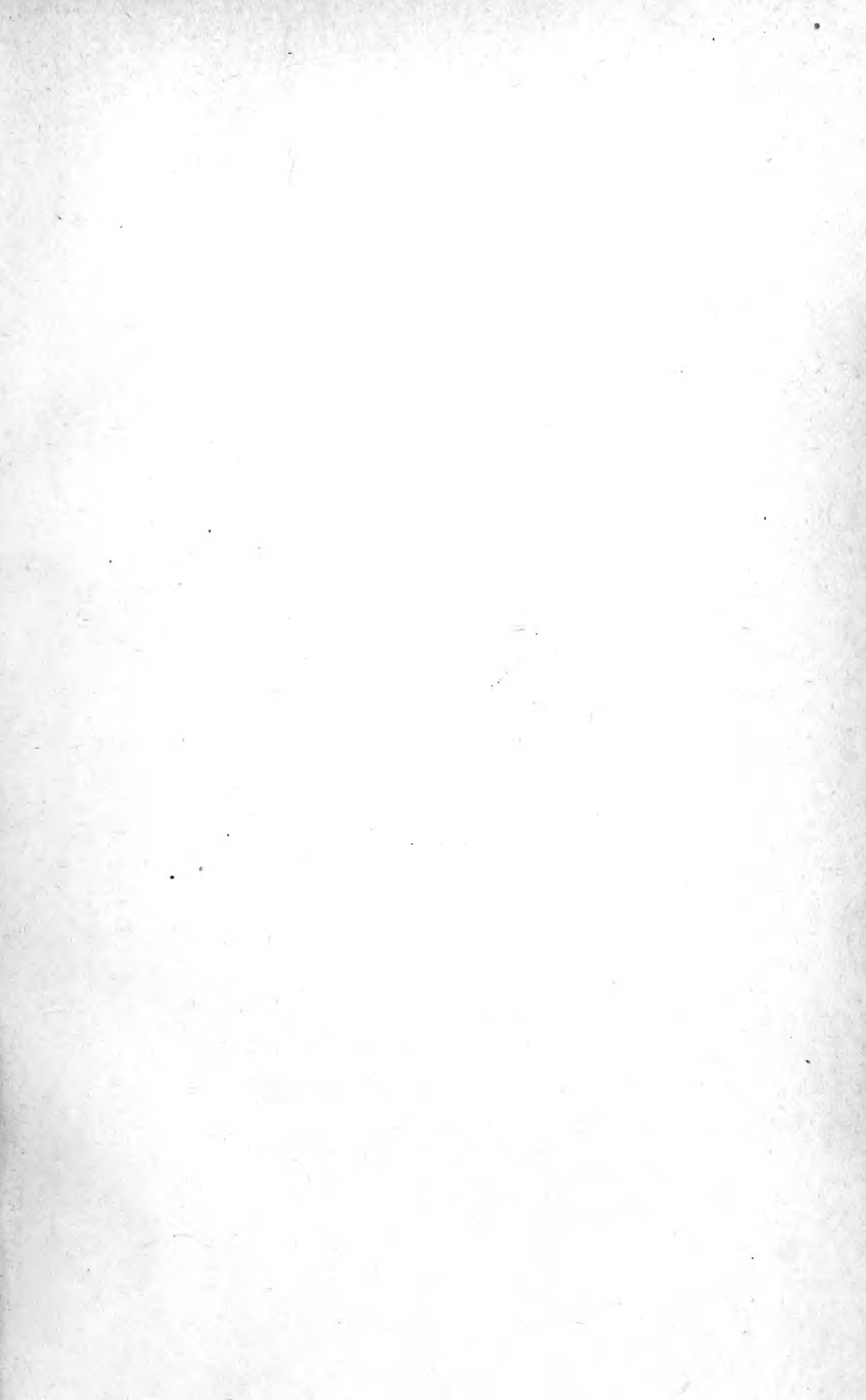
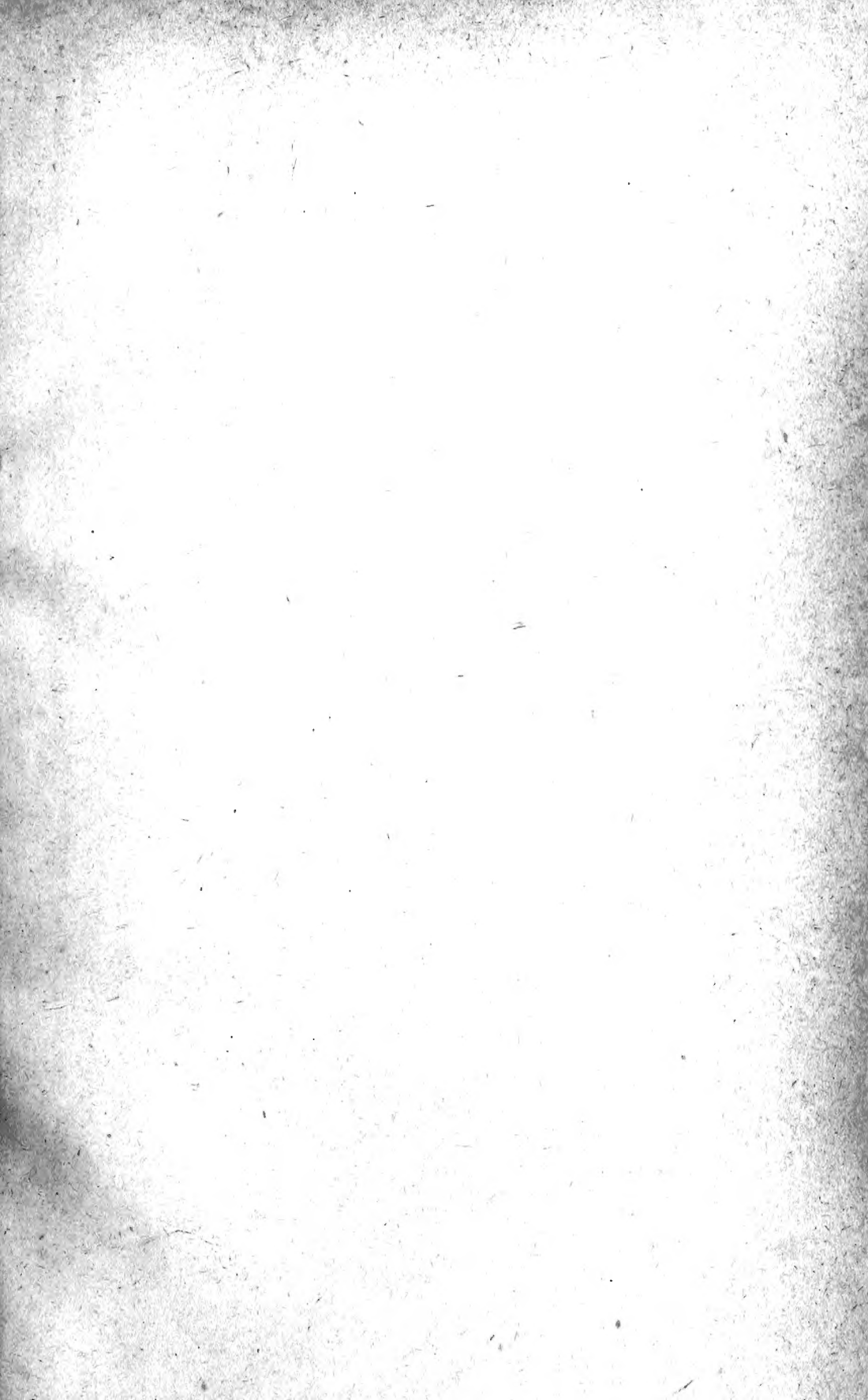


TRS 263









DENBY OLD HALL, FROM THE EAST.

A. Victor Haslam.

JOURNAL
OF THE
Derbyshire Archæological
AND
NATURAL HISTORY SOCIETY

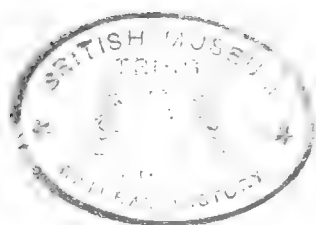
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DERBYSHIRE ARCHÆOLOGICAL AND NATURAL HISTORY SOCIETY.

Denby Old Hall and its Owners.

I. THE HALL.

By PERCY H. CURREY, *Hon. Secretary.*



THE stranger, travelling on the Ripley branch of the Midland Railway, will occasionally turn his head to glance at the quaint old house which, backed by the trees of Salterwood, forms such a picturesque object on the west side of the line, between Denby Station and Marehay; but beyond this, Denby Old Hall is little known to anyone outside its immediate neighbourhood; the house is scarcely visible from the road, and the district is not one to attract visitors, though there are many pretty bits and interesting old houses to be found by those who know where to look for them. Even at the present time, in spite of the smoke from the potteries and the throbbing of the winding engines, the visitor to the Old Hall will see sufficient of the former character of Denby Park to show what an attractive place it must have been before its beauty was given in exchange for the wealth which comes from underground.

Denby Old Hall is not mentioned, so far as the writer can ascertain, in any of the Derbyshire histories. Glover states that the Rossels had a park at Denby in the reign of Henry III. and that in the time of Henry VI. the Denby property vested, through an heiress, in Lawrence Lowe; this park most probably included the Hall which forms the subject of the present paper. Glover's subsequent statement that John Flamstead, the Astronomer Royal, was born at the Old Hall, refers most probably to a house, now pulled down, formerly known as Crowtrees.* The designation of "Hall" seems to be comparatively modern; even as late as 1714, in the will of Robert Robey, it is described as "Denby Parke," and in earlier documents it is spoken of as "the Lodge or Parke House." Its situation in the Middle Ages must have been very secluded; the village and church of Denby lie a mile away to the south-east; the Derby and Alfreton turnpike road, which now passes about a quarter of a mile to the east, is modern, having been made under an Act of Parliament passed about 1786, and the original approach would probably be from the Rykneld Street, the name of which is still preserved in the unprepossessing hamlet of Street Lane; Morley Park, in Duffield Forest, came close on the west side.

Some interesting information concerning the estate can be gathered from the depositions in an action in the Court of Chancery in the reign of Charles II., respecting the ownership of Salterwood and Pryor Leyes, in which there seem to have been witnesses on the one side ready to prove that Salterwood was always considered part of the park and within the pale, and on the other equally assertive that it was not part of the park, and was fenced off from it. Among the depositions we find the following statements: "The messuage house, that is undoubtedly within the parke and was the Keeper's Lodge formerly"; "Denby Parke enclosed with a pale 65/68 yeares before, disparked about 49 yeares before, and that Salterwood

* Vol. XIX., p. 109, of this *Journal*.

and Pryor Leyes were part of the parke, and within the pale Deere grazed and hunted therein." The park was estimated to contain a little over 200 acres.

Of the mediæval hall which must have stood here there are, so far as the writer can ascertain, no documentary records, nor are there any structural remains with the exception of the moat. The moat is, as might be expected in so hilly a country, rather an unusual feature in Derbyshire, but it gives us no clue as to the date of the house, as houses were occasionally moated even so late as the Elizabethan period.* The moat, long since disused, lies about 50 yards north of the present house; it is about 33 feet wide at the top and 6 feet deep, and encloses a rectangular platform measuring about 58 feet by 80 feet; on three sides it is excavated in the solid ground, but on the north it is confined by an artificial bank on the edge of a small ravine formed by a stream coming down from Marehay, from which it was probably fed. Except in very wet weather, it is now dry, but in the memory of the present tenant of the farm it was filled with water, and only a very slight diversion of the stream would be necessary to bring the water into it again.

What the original hall was like we have, of course, no knowledge; from the fact of its being moated, it would seem to have been a place of some importance, for a keeper's lodge in mediæval times was an official residence. It would probably be built of timber. Though the usual building material of the district was formerly stone and is now brick, timber was, in the middle ages, much the most usual material, even in stone districts, and there would no doubt be abundance of good building oak in the park or the neighbouring forest.

The present hall consists of two distinct buildings; the older portion is much the more perfect and is an interesting example of a small Elizabethan country house. It is difficult to definitely say who was its builder; from the depositions in the law-suit

* See Parker & Turner's *Domestic Architecture of the Middle Ages*, Vol. II., p. 15.

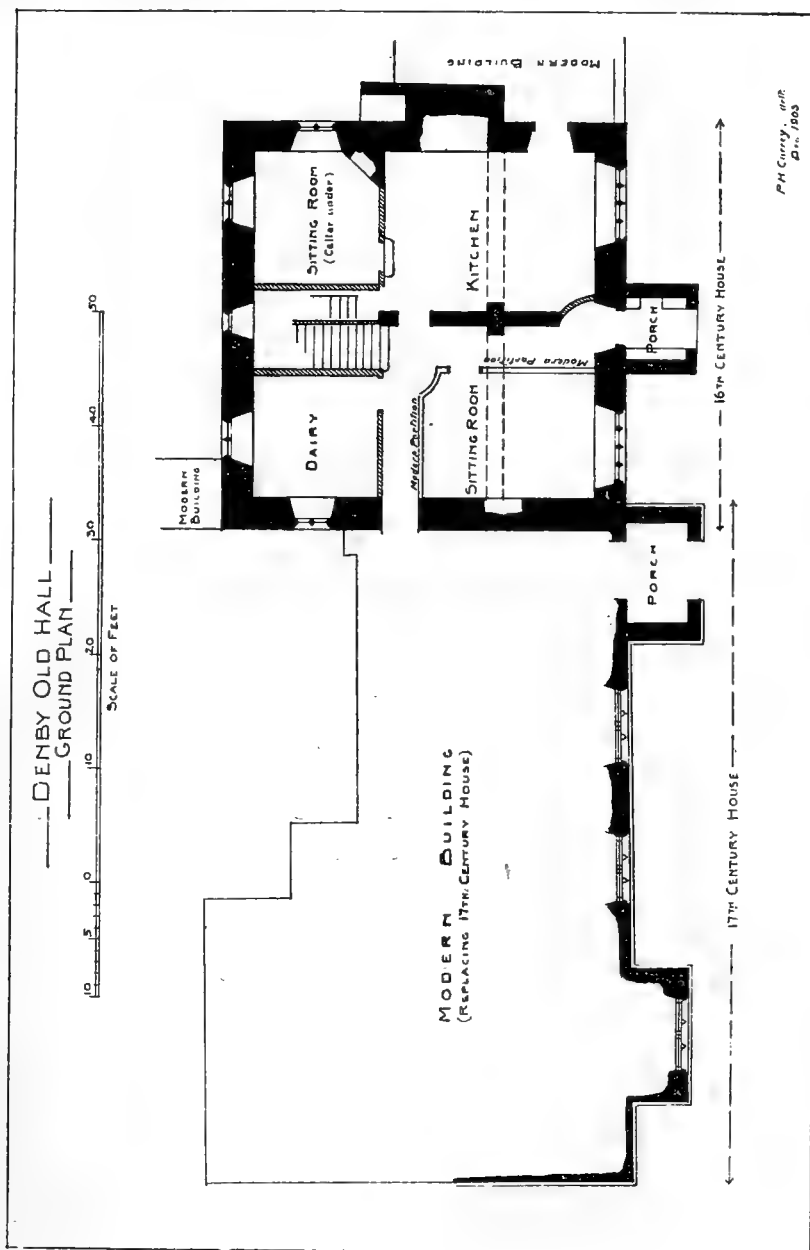
previously referred to, it appears that the estate was purchased in 1628 by Robert Wilmot from Vincent Lowe and his trustees, Thomas Hutchinson, Timothy Pusey, and Gilbert Ward, and was immediately afterwards demised by Robert Wilmot to Vincent Lowe for forty-one years at a rent of £100. From the style of the building one might, however, venture to speculate that the founder was Patrick Lowe, father of Vincent Lowe. From the external appearance alone it would be difficult to assign a date to the older hall,* its picturesque style, with deeply recessed mullioned windows and straight label mouldings, having prevailed in Derbyshire, and, in fact, in all stone districts, not only during the latter part of the sixteenth, but throughout nearly the whole of the seventeenth centuries. After the fifteenth century it becomes more difficult to date a building from its architecture alone than it is during the mediæval period, when the way in which the native Gothic styles developed contemporaneously over almost the whole of the country, at a time when communication was not very rapid, is often surprising, but with the Renaissance began that confusion of styles which has steadily increased up to the present day. In the rural districts the builders imitated, or tried to imitate, the details of the imported foreign styles long before they grasped the principles of their design, and even in the Stuart period, while Inigo Jones was designing for his wealthy patrons purely classic buildings, we find houses all over the country that possess much of the picturesque character of the Gothic work. At Denby Old Hall, however, we have other things besides the masons' work to assist us in coming to a conclusion as to its date. Judging by the plan and the joiners' work, the writer is inclined to the opinion that it was erected in the latter part of the sixteenth century.

The building is of stone, the outer walls being about 2 ft. 9 ins. thick; the dressings of the doors and windows are of hard millstone grit, in excellent preservation, but the walling is of a much poorer material, probably obtained close to the site, very picturesque in colouring, but badly weathered. The

* "Older" as opposed to the later Jacobean addition.

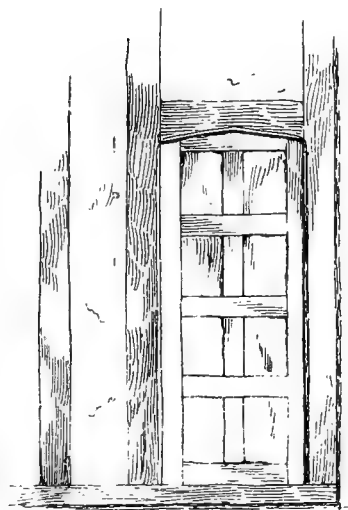


plan is interesting, showing the striving after a symmetrical design, which was then such a novel feature in domestic archi-



itecture, and the quaintly naïve way in which that symmetry was attained. It is practically square, measuring 36 ft. by

35 ft. 3 ins., and is roofed in two spans with a gutter between, showing two equal sized gables on both the east and west walls. To carry the roof, an internal stone wall is carried up from bottom to top, dividing the house into two equal parts. As it was necessary, in order to preserve the symmetry of the design, for the porch to be placed in the middle of the east wall, this internal wall would, if carried across, have come right in the middle of the door; so, to avoid this, it is stopped short a little distance from the outside wall. The ground floor



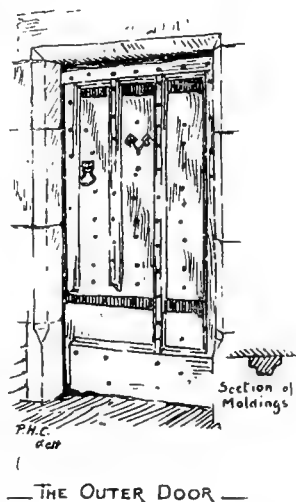
— ONE OF THE INNER DOORS —

and kitchen. The partitions, forming the passage and greatly reducing the size of the hall, are modern additions. At the back of the inner hall is a small room, now used as a dairy, and at the back of the kitchen another, used as a sitting room, with a cellar below; between these is a staircase, some of the steps of which are said by the tenant to be of solid blocks of oak, but they are now cased over. The upper floor, which is an exact repetition of the ground floor, comprises four bedrooms, with a small closet or wardrobe over the porch, which

communicates with the bed-room above the kitchen. The internal partitions, with the exception of the stone cross wall mentioned before, are all of timber. Owing to the way in which everything, including in some cases the doors themselves, has been covered with wall-paper, it is difficult to examine much of the work, but the framing of some of these partitions has quite a Tudor appearance. The sills of the partitions in some cases run across the doorways, a system which, one would imagine, must often have proved a very

literal stumbling-block to the junior members of the family. The roof appears to be the original structure; it is carried by two massive oak trusses, and is covered with stone slates (technically known as grey slates), though repaired in places with tiles. The stone walls appear to have stopped at the eaves level all round, and the gables to have been of timber framing and plaster; but this has, with the exception of the great rafters, been removed and replaced with brickwork, as is clearly shown in the view of the front of the hall.

Several of the rooms contain the original fireplaces, which are of very plain character, with boldly-moulded stone jambs and lintels. A good deal of plain oak panelling still remains in the house in a more or less mutilated condition, and in the bedroom over the hall there is some of good design and rather elaborate workmanship. This is obviously not in its original position, and appears to be of later date. It may, with some degree of probability, be inferred that it was removed from the newer portion of the hall, as will be presently suggested. The front door (see sketch), which is probably coeval with the house, is formed of two thicknesses of oak boards strongly nailed together, and with mouldings planted on the face.



Probably the last to occupy this house as keeper of the park was Nicholas Ottiwell, whose sons were called as witnesses in the action previously mentioned. The following item of evidence is so quaintly given as to be worth quoting: "The deponent's father was keeper of Denby Parke in Patrick Lowe's tyme. Patrick charged him to have a care what hee did in Salterwood for if hee did any hurt hee would not beare him out, for hee heard his father say it was not within his Charter."

About a century after the building of the Elizabethan

lodge, a wing of much more ambitious proportions was added. Thomas Robey, of Castle Donington (b. 1598, d. 1678), Sewer Extraordinary to Queen Henrietta Maria, Consort of King Charles I., married as his second wife Dorothy Wilmot, a grand-daughter of Robert Wilmot, the purchaser of Denby Park, and through her acquired the Denby estate. It is fairly safe to assume that he was the builder of this section of the hall; the architecture corresponds with his time, and over the door are the arms of Robey and Wilmot impaled. Unfortunately, with the exception of the east and part of the south walls, nothing of his work remains, and it is impossible even to guess at its plan, though the small fragment left is sufficient to show, in a tantalizing way, what a charming building it must have been. It appears to have been allowed to go to ruin, and to have been re-built, in the most uninteresting style imaginable, early in the nineteenth century; even in the old front wall the mullions and transoms have been removed to make way for sash windows. In the possession of Miss Gregory, the present owner, is a sketch of the old hall, evidently drawn with a fair degree of accuracy, signed on the back: "James Coxon, May 1st, 1823." This sketch shows the old portion much in its present condition, but the later wing is roofless and with grass growing on the top of the walls. The windows, however, with their mullions and transoms, were then perfect. On the back of the sketch is a note by Robert Strelley Parker, stating that "over the porch was a stone with the arms of Robey impaling those of Wilmot"; the stone now over the porch is modern, but this note shows it to be an authentic reproduction.

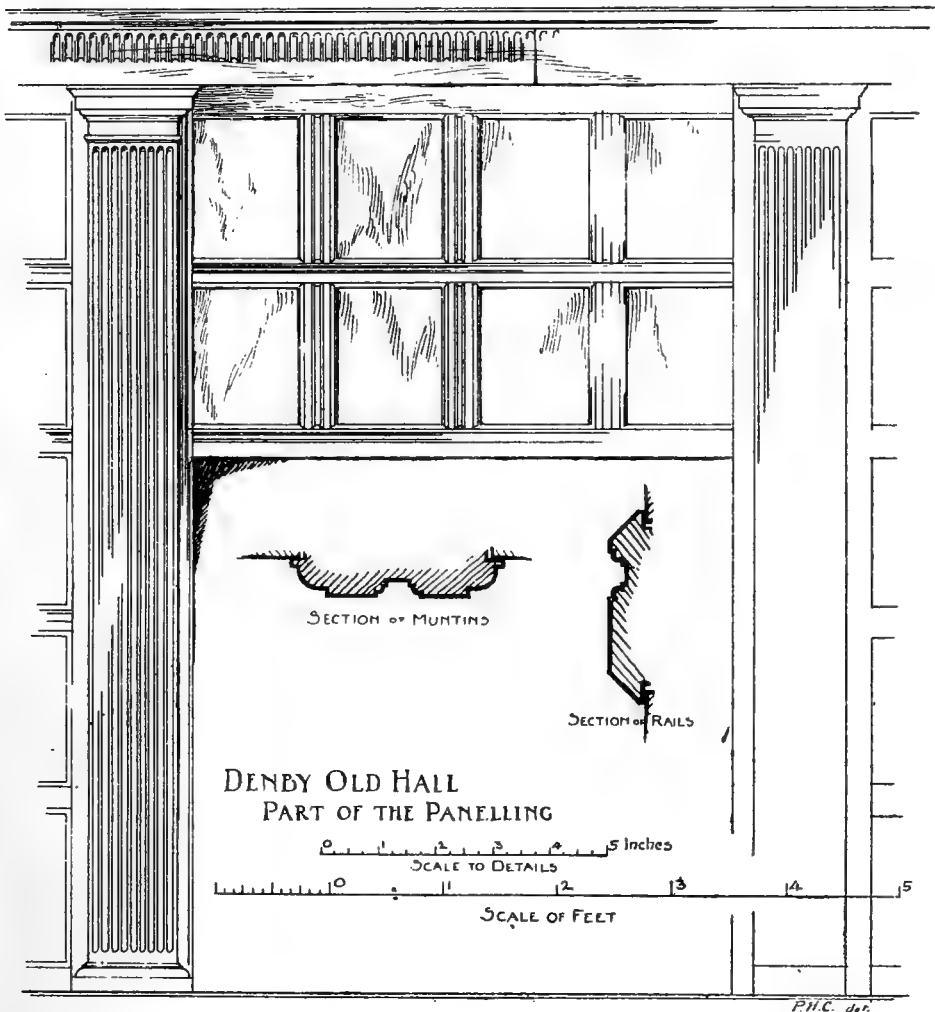
The front of the newer portion of the hall, as will be seen from the plan and the photograph, has a boldly-projecting square bay window and a porch, which are very effective in outline. It is built of similar materials to the lodge, and, except for the facts that the windows are larger and the mouldings a little bolder, and that the workmanship is generally more careful, it will be seen that little real change had taken



DENBY OLD HALL. PORCH.

A. Victor Haslam.

place in the manner of building. The quaint archway to the porch, of which Mr. Haslam's photograph gives an excellent view, is very characteristic of the Stuart period. The oak panelling referred to above as existing in one of the bed-rooms of the old house, a small portion of which is shown in the



accompanying sketch, looks as if it must originally have adorned the dining room or one of the principal rooms of this wing; it reaches from floor to ceiling, and is now made up of fragments, the mouldings of which vary in different parts; even the cornice is of different sections on opposite sides of

the room; it is divided into bays by fluted pilasters of very slight projection, with delicately-moulded caps and bases; it shows no signs of ever having been coloured, and the oak in some of the panels is beautifully figured.

In the garden is a small brass sun-dial on a stone pillar, inscribed "Robert Robey, 1714."

II.

THE OWNERS OF DENBY OLD HALL.

 BY THE REV. R. J. BURTON, M.A.

TO obviate the necessity of continual reference to authorities, it may be well to state, at the outset, the chief sources of information. For the de Rossel and Lowe families, Lysons and Glover have been used, and as the information is already in print, a mere outline is here given for the purpose of shewing the continuous ownership. For the Wilmot family, Glover is used to a limited extent; for the rest of the facts relating to that family, and for the information about the Robey family and others, the Society is indebted to the kindness of Miss Gregory, who holds the chief interest in the estate, and has submitted a valuable collection of interesting documents. A few details have been added from "A Pedigree of the Roby Family," compiled by Mr. H. J. Roby. I am also indebted to Mr. J. T. Perry, of Nottingham, for kindness in this matter.

THE ESTATE.

First, as to the particular property the ownership of which is to be considered.

The manor of Denby was early divided, and the smaller portion was held for a considerable time by the Greys of Codnor. This latter estate eventually acquired the name of Park Hall, and is clearly distinguished as separate from the manor of Denby held by the de Rossels.

The latter manor contained a park* in the time of Henry III., and apparently this park, or some portion of it, is the estate now known as the "Old Hall" estate. The Robeys usually described themselves as of "Denby Park"; and the "messuage house" mentioned in a Chancery action about the year 1666 "was undoubtedly within the park and was *formerly the Keeper's Lodge.*"

THE OWNERS.

From the Domesday Survey it appears that Osmund held the manor of Denby in Saxon times, when the value was one hundred shillings. In the course of the Norman invasion, the manor suffered severely, decreasing in value to twenty shillings. It was then given, together with the neighbouring manor of Horsley, and other manors in Derbyshire and Nottinghamshire, to a Norman, Ralph de Burun, under whom it was held by "a knight of Ralph's." The name of this knight is not given; but in or about the reign of Henry I. the estate was held under the de Burun family by Patrick de Rossel. Taking into consideration the very limited space of time between the Domesday Survey and the reign of Henry I., it seems probable that the "knight of Ralph's"† was a member of the de Rossel family. But as evidence is lacking, this suggestion remains merely a conjecture. From this period onwards to the reign of Henry VI., the de Rossel family held the manor. In 19 Edward II., William de Rossel held the right of free-warren; and in the same reign Richard, Lord Grey, of Codnor, acquired a small manor in Denby known, later, as Park Hall (part of the ancient manor) in right of gift from William de Rossel and William Bernack, who were styled kinsmen and co-heirs of John de Denby. In the reign of Henry VI. the family became extinct in the male line.

* A park was a place of privilege for wild beasts of venery and other wild beasts of the forest and chase. It differs from a forest in that a subject may hold a park by prescription or royal grant. It differs from a chase because a park must be enclosed.—*Wharton.*

† *Miles Radulfi.*

THE LOWE FAMILY.

Lawrence Lowe, Esq., Sergeant-at-Law and a retainer of William, Lord Hastings, married the heiress of the last de Rossel, and thus became possessed of the ancient manor.

Their son, Humphrey, married Margaret, daughter of Thomas Cokaine, of Ashbourn, and had issue Clement and Vincent.

Vincent, who married Jane, daughter of Sir Thomas Cokaine, of Ashbourn, became heir of his brother Clement, who left no male issue. This Vincent purchased the estate of Park Hall, and thus re-united the two parts of the old manor. Of his children, Francis, Jasper, Anthony, George, Jane and Anne, Francis inherited Denby, but dying without issue, was succeeded by Jasper.

Jasper, who had inherited the Park Hall estate, thus became owner of the whole of the Denby properties. He married Dorothy, daughter of William Sacheverell, of Stanton, and was succeeded by his eldest son, Patrick, who appears in the Muster Roll for 1599-1600 as "Patrick Lowe of Denby esquire."* Patrick married Jane, daughter of Sir John Harpur, of Swarkstone, and had issue Vincent, who married Anne Cavendish, and is described under Denby in the Roll of Freeholders for 1633 as "Vincencius Lowe *Armiger*"; and Isabel, who married Sir John Zouch, of Codnor.

WILMOT.

In 4 Charles I., Robert Wilmot, of Chaddesden, purchased from the above-mentioned Vincent Lowe and others "all that pasture ground lying in Denby, called Denby Parke, enclosed with a pale," and by indenture of feoffment, dated Aug. 2nd, 4 Charles I., it was conveyed to him in fee. At that time the title "park" was more than a mere name surviving from ancient times, as deer still grazed and were hunted on the estate, and it had the reputation and privileges of a park. The messuage house was the keeper's lodge, and the keeper in *Patrick Lowe's* time (possibly the last of the keepers) was a man named Nicholas Ottiwell.

* Vol. XVII., p. 40, of this *Journal*.

This Robert Wilmot married Dorothy, daughter of Lawrence Shrigley, of Shrigley, co. Chester, and had issue five sons and two daughters. On the death of the eldest son, Robert, the second son, Edward, became heir to the estates.

Edward Wilmot, D.D., was the incumbent of All Saints' Derby, and married Dorothy, daughter of Sir George Gresley, of Drakelow, Bart. Their children were Robert, Edward, and Dorothy.

Robert died unmarried, and was succeeded in the Chad-desden estates by his brother Edward. The Denby estate, within a few days after it was purchased by the first Robert Wilmot, had been leased to Vincent Lowe at the rent of £100 a year, and about the same time the estate, apparently, was disparked. This lease expiring in 1666, Robert Wilmot, grandson of the original purchaser, leased the estate to William Barker for five years, dating from November 1st, 1666. Upon this an action was commenced in Chancery as to the extent of the estate, namely, whether Salterwood was part of Denby Park or was not included in the purchase as being distinct from the park.

In 1678, 1679, 1680, there was a dispute as to the trusteeship of lands in Chaddesden, Morley, Breadsall, and Spondon, which lands had been left by this Robert Wilmot to Henry Mellor, of Derby, and George Gresley, of Lullington, as trustees for his brother Edward and his children, and, after them, for the children of his sister Dorothy.*

ROBEY.

THOMAS.—Dorothy Wilmot before mentioned married Thomas, son of Robert Roby, of Castle Donington, co. Leicester, and by this marriage the Denby estate passed into the tenure of the Roby family. The Denby branch, which was the elder branch, described themselves as of Denby Park, and adopted the spelling "Robey."

* *Hist. MSS. Commission Report IX. Part II., p. 120b.*

Thomas Robey was born at Castle Donington on Oct. 27th, 1598, and died Jan. 18th, 1679. He was Gentleman Sewer Extraordinary to Queen Henrietta Maria and Justice of the Peace for the county of Leicester.

By a will dated Oct. 27th, 1677, concerning his personal estate only, "having already made another will concerning my reall Estate of Inheritance of all my Lands in Darbyshire bearing equal date with these presents," he desired to be buried in the Parish Church of Castle Donington as his executrix should think fit. Amongst his bequests were £10 for the poor of Castle Donington as his executrix should think fit, twenty shillings apiece to two relatives and two "loving neighbours," "to buy them rings," ten shillings apiece to all hired men and maid-servants living with him at his decease. As to the unspecified estate, he left "all the rest of his goods chattells and cattell whatsoever in the Realme of England" to his "deare and loving wife Dorothy Robey."

Thomas Robey married twice, Dorothy Wilmot being his second wife. She died November 17th, 1680, and was buried at Castle Donington. In her will, dated August 11th, 1680, she speaks of moneys to be raised by sale of lands in Litchurch, Osmaston, Derby, Normanton, and Chaddesden under her husband's will for her children. The rents of the lands of her three daughters, Sybil, Elizabeth, and Mary, in Murden Grange, co. Stafford, to be applied to their maintenance and education to the age of fourteen.

Thomas and Dorothy Robey had four sons and seven daughters. Of these, Wilmot, Thomas, and Barbarah died young.

Edward, baptized February 26th, 1661, died October 11th, 1720, and was buried at Castle Donington. He is described in his will as of Kegworth, co. Leicester.

Dorothy, baptized March 6th, 1662, died unmarried about twenty years of age in 1682.

Nicholas, baptized July 23rd, 1663, was buried August 1st, 1682. By his will, wherein he is described as of Lullington,

co. Derby, he bequeathed to his brother Robert all the lands left to him by his uncle, Robert Wilmot.

Katharine married Henry Pearson, of Nottingham, attorney-at-law.

Elizabeth married Richard Coke, of Trusley.

Of Sybil and Mary nothing is known.

ROBERT.—Robert, the third but eldest surviving son, was baptized at Castle Donington January 26th, 1659, and died at Denby Old Hall November 10th, 1714. He was buried at Castle Donington. He married twice: first, in 1683, Grace, daughter of Sir Thomas Gresley, Bart., by whom he had four sons and three daughters. She died October 29th, 1709, aged fifty-seven, and was buried at Castle Donington. The second marriage, in 1711, with Ann Kilbourn, by whom he had a posthumous son, Nicholas, does not affect the Denby succession.

This Robert Robey is described as of Castle Donington and Denby Old Hall.

In 1689 the tithes of Denby were leased to him by Robert Wilmot, of Spondon, from February 2nd of that year for three years. In consideration, he was to pay yearly the sum of £34.

In his will, dated November 8th, 1714, he shews great affection and partiality for, and confidence in, his second son, Robert, to whom he left the greatest share of his estate—all the freehold tenements and hereditaments “wherein I have any estate of inheritance *or have any power to dispose of*,” and also all copyhold lands and tenements. “A considerable sum of money” was charged on the estate coming to his eldest son Thomas for the younger children’s portions. The greatest sum possible was to be raised, and of that, one-third was bequeathed to the third son, Edward, and the remainder to Robert. He left £400 to his wife, Ann, which was to be paid out of his legacy by Robert, who was further appointed residuary legatee and sole executor.

The children of Robert and Grace Robey were Frances, Elizabeth (who married Thomas Bentley), Thomas, Robert,

Grace, Robert, and Edward. Frances, Robert and Grace died while infants.

THOMAS.—The Denby estate was inherited by Thomas, who was baptized April 4th, 1688. He soon proved that his father's lack of confidence was only too well justified. A spendthrift with an unenviable reputation, he ran through his estates at Breedon and Hose, co. Leicester, and Pinxton, co. Derby, sold the tithes of Diseworth and the old family estate at Castle Donington, and mortgaged the Denby estate. He seems to have squandered every penny he could raise.

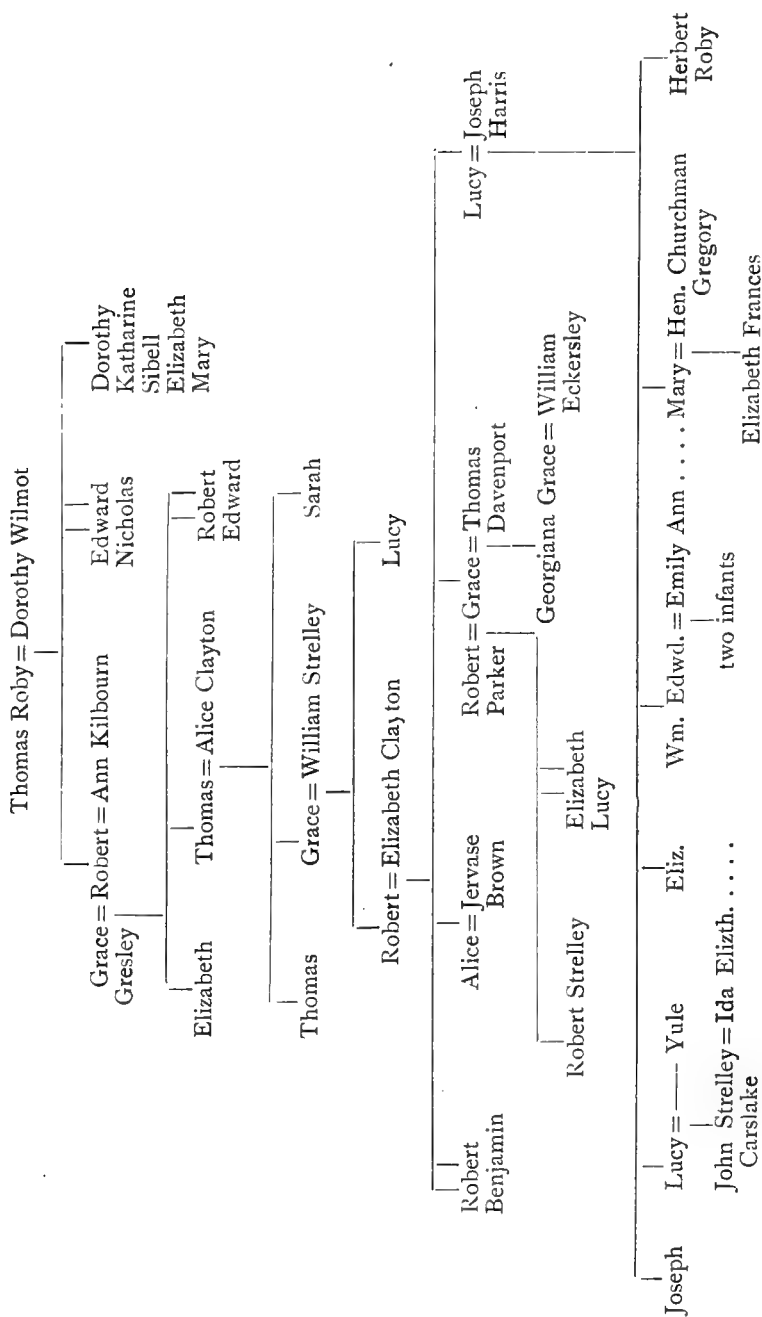
By a deed, April 18th, 1726, he injudiciously leased the coal mines at Denby to John Fletcher for ninety-nine years, receiving one shilling for every stack load of hard coal and sixpence for every stack of soft coal. In connection with this lease, the following note in the Heanor parish registers is of some interest:—

“January 24th, 1740.—Wm. Fletcher and others, owners of the collieries of Heanor, Smalley and Denby, have been accused of monopolising re-sale of coal, stoutly deny imputation and offer to supply any persons with coals at 2s. 6d. to 3s. od. per ton, for 40 years to come, and to give security for performance of the same.”

Thomas Robey lived to the advanced age of ninety years, and died at Oakerthorpe, a house belonging to his son-in-law, February 17th, 1776. He was buried on the north side of Heanor churchyard, where his sandstone altar-shaped tombstone bears this inscription:—

“Tho^s Robee Esq: of
Denby departed this Life
February 17th in the Year of
owr Lord 1776. Aged 90.”

He married, about August, 1714, Alice, daughter of Richard Clayton, of Codnor Breach. She was born March 5th, 1695, died April 24th, 1762, and was buried with her ancestors at Heanor. Early in married life the husband's evil ways caused domestic unhappiness, and eventually separation.



The children of this marriage were Thomas, Grace and Sarah.

Sarah died unmarried about twenty years of age, and was buried on May 16th, 1738, at Heanor.

THOMAS.—Thomas, of Denby Old Hall, was baptized April 19th, 1716, at Castle Donington. He seems to have been very like his father in the peculiar bent of his mind and habits, but of a worse disposition in that he apparently possessed a morose temper. After being educated as an attorney he emigrated to America, and after an absence of some seven years he died unmarried in Philadelphia, December 21st, 1763: that was before his father. By his will, made March 7th, 1754, "when last at Gravesend," and two codicils, March 26th, 1755, and November 8th, 1763 (the latter made at Philadelphia), he bequeaths his estates at Denby, Pinxton, Normanton, Heage, and elsewhere in Great Britain to *his friend* Francis Green, attorney, of Clement's Inn, co. Middlesex.

Grace, who by survivorship became heir general to her father, was buried at Heanor, April 16th, 1805, aged ninety, in the same grave as her father and her daughter Lucy, who predeceased her. She married at Tutbury, co. Stafford, June 27th, 1738, William Strelley, of Oakerthorpe.* He died in 1796 and was buried at Pentrich.

STRELLEY.

The children of William and Grace Strelley were Robert and Lucy.

Lucy died unmarried March 24th, 1784, aged forty-one, and was buried at Heanor as above mentioned.

Robert, therefore, eventually inherited the whole of his mother's third-share in the Denby and other estates: to this he added the other two-thirds by purchase from Francis Green, the devisee of his uncle Thomas Robey. He was born at Denby Old Hall, August 17th, 1739, died August 31st, 1813, and was buried at Pentrich.

* For an account of the Strelley family see vol. xiv. of this *Journal*.

The coal lease became a matter of law in 1772, when the Strelleys disputed the colliery rights of Francis Green under Thomas Robey's will. At that time John Barber was representative of the original lessee and sold his lease to Mr. Lowe.

In 1774 Francis Green, of Wigwell Hall, Wirksworth, and Robert Strelley, then of Wirksworth, sold timber on the estates at Denby, Pinxton, Normanton, and Heage to Richard Lowe, of King Street, St. Pancras, Covent Garden, co. Middlesex.

Robert Strelley seems to have made great efforts to free the impoverished estates, which had suffered so severely through the dissipations of his spendthrift grandfather.

He married Elizabeth, daughter and co-heiress of Richard Clayton, the younger, of Codnor Breach, who brought to him the Waingroves estate. Elizabeth Clayton was born November 14th, 1746, and died November 21st, 1833.

The children of Robert and Elizabeth Strelley were Robert, Benjamin, Alice, Jemima, Grace, and Lucy.

Thomas dying unmarried, Benjamin inherited the Oakerthorpe and Waingroves estates.

The Denby estate was bequeathed to the daughters in equal shares.

Alice married the Rev. Jervase Brown and died without issue about 1822.

Jemima married Benjamin Pattison and died September 23rd, 1849, aged seventy-four. She had one son, Douglas Strelley, who pre-deceased her, dying, unmarried, July 13th, 1837, aged eighteen.

Grace married twice: first at Pentrich, Robert Parker, of Whalley, co. Lancaster. The children of this marriage were Robert Strelley, Elizabeth, and Lucy. Robert Strelley Parker made an interesting collection of documents and notes relating to Denby and the neighbourhood, which is now in the possession of Miss Gregory. Secondly, at All Saints', Loughborough, she married Thomas Davenport, by whom she had one daughter, Georgiana Grace. This daughter married, at Denby, William Eckersley, of Brookhouse, St. Helens, co. Lancaster. The

three children of the first marriage died unmarried, and in later years Robert Strelley Parker and his sister, Mrs. Eckersley, who had no issue, lived at the Old Hall. They made disentailing deeds, and their share in the estate (inherited from their mother, Grace) came by bequest to their cousin Mary, daughter of Lucy Strelley.

Lucy married Joseph Harris and had three sons and three daughters. Of these the eldest child, Joseph Strelley, the third, Elizabeth, and the youngest, Herbert Roby, died unmarried.

Lucy, the second child, married ——— Yule, and had a son, John Strelley Carslake, who married, but died without issue June 8th, 1886.

William Edward went to Australia, where he married, and has issue, two children (infants).

Mary married Henry Churchman Gregory, and it is to their only daughter, Elizabeth Frances, that the Society is indebted for much of the information in this article.

In Miss Gregory's possession are a few interesting relics of the families who have held Denby Old Hall.

An oil painting of uncertain identity, but there is good reason to believe the supposition correct that it is a portrait of Grace, wife of William Strelley.

A handsome carved oak chair, bearing the initials R. S., which belonged to Robert Strelley, as also did a *silver* saucepan, some four or five inches high.

An interesting relic of Lucy, sister of Robert Strelley, is a silver "patch box." It is a round box about three inches in diameter and bears her name with the date 1769.

The portraits at Oakerthorpe include one of Grace Gresley, wife of Robert Robey, and others of Robert Strelley and his wife, Elizabeth Clayton.

The Origin of the Shirleys and of the Gresleys.

BY J. H. ROUND, M.A.



ALL who are interested in the history of our old "Conquest" houses the names of Shirley and Gresley are, or should be, familiar. For these families, which both derive their names from Derbyshire manors, and the ancestors of which were knightly tenants of Ferrers, Earl of Derby, enjoy the very remarkable distinction of holding at the present day manors which belonged to their Domesday ancestors. I am in a position to show, beyond dispute, that the attacks on their pedigrees contained in the work styled *A Feudal History of Derbyshire*, are wholly without foundation. That well-known writer on feudal genealogy, the late Mr. Eyton, described the pedigree of the Gresleys as "a genealogy second to none among the commoners of England," and the singular attempt to prove that the early Gresleys, of Gresley, were identical with the contemporary Albinis, of Cainhoe (in Bedfordshire), and not with the later and modern Gresleys, is a mere dream, for which there exists no ground whatever. I propose to prove this in detail in the next volume of this *Journal*, and shall hope at the same time to throw a little fresh light on the feudal history of the county and the records on which it is based. I may perhaps be permitted to add, as I am somewhat vehemently assailed in the work referred to, that in not one single instance has my critic succeeded in impugning the accuracy of my statements or the soundness of my conclusions; this also can be proved.

Expenses of the Shrievalty during the Summer Assize of 1631.

By C. E. B. BOWLES, M.A.



N approximate estimate of the expenses which the holding of the office of High Sheriff for this county entailed early in the Stuart period, may be gathered from the following Accounts* of the disbursements made during the assize week in July, 1631, on behalf of Francis Bradshawe, of Bradshaw, who was High Sheriff for the county that year. There are four and twenty of the original documents, of which one is headed, "Laide down for Mr. High Sheriff for Sommer Sisses for the Judges house July the xxvth," and this is endorsed by George Bradshawe, the High Sheriff's brother and eventual heir, with the words, "Note of the expenses when my brother was Sheriff of Darbyshire." Francis Bradshawe, the eldest son of Francis Bradshawe, of Bradshaw, by his marriage with Anne, daughter and co-heir of Humphrey Stafford, of Eyam, was born in 1576.† His father, Francis the elder, qualified as a Justice of the Peace for the county in 1615. This fact adds somewhat to the information regarding the closing years of his life, in the history of the family, contributed to the last volume of this *Journal* by the writer, who not having then had access to the list of Justices of the Peace in Dr. Cox's

* Wolley Charters, xii., 94-96.

† Vol. xxv., p. 38, of this *Journal*.

Three Centuries of Derbyshire Annals,* possessed no record of him later than 1610. His son Francis seems to have been nominated as a magistrate for the county in 1624, but not to have qualified until 1628,† and to have been, two years later, elected, when in his 55th year, to fill the office of the shrievalty. In some respects, it might be that the expenses attached to this office in the seventeenth century were less than they are now, for life was simpler, but it must be remembered that, not only had money then a higher purchasing power, but the High Sheriff was probably a greater personage than he now is, and thus the display, though apparently less, might possibly in reality be greater, in comparison with the usual simplicity of the times. The High Sheriff, at any rate, had no gorgeous coach in which to meet the Judge, and convey him to the Shire Hall. As a matter of fact, the roads were not such that carriages could well have travelled over them, even if the ordinary country gentleman possessed such a luxury, which is extremely improbable, as even in London coaches were only then beginning to be generally used.

Mr. High Sheriff Bradshawe evidently depended upon his saddle-horse for his official work, as did everybody in those days, and having ridden, probably, the whole way from Bradshaw, he would in all likelihood have changed horses, once at least, on the journey. In this case he appears to have done so at Kirk Ireton,‡ where he is charged both for the keep of the horse he left and for that of his men, as well as for the hire of another horse. The reason why the High Sheriff for the county of Derby should have been charged for horse hire and expenses at Leicester§ is a matter for speculation. It is by no means improbable that it might have been with respect to some arrangement with the High Sheriff for the county of Leicester concerning the escort of the judges then on circuit. The High Sheriff was bound to attend them as far as the boundary of his own county, where they were met by the High Sheriff of the county they were entering with a retinue of armed

* Vol. i., p. 38.

† *Ibid.*, cf., pp. 35, 36, 38.

‡ p. 40, *post.*

§ p. 33.

men, and this not for empty display, but to protect the judges from the possible assaults of aggrieved persons or marauders.

The reader will possibly note with surprise various expenses connected with the courts, the trial and execution of the prisoners,* and other such matters—items which might reasonably have been paid by the Crown without passing through the sheriff's hands. The High Sheriff, however, was, and still is, responsible for the greater proportion of these expenses, but at the expiration of his year of office he is empowered to deliver "a bill of cravings," whereupon an allowance is made to him by the Treasury to meet certain assize expenses, which include, at the present time, the judges' lodgings, the carriage, the javelin men employed as an escort and about the courts, and other such matters. In 1856, however, it was arranged that in the future a fixed sum of money should be paid, which was based upon a calculation of the average amount usually claimed for such expenses. This, as partially revised in 1898, is in vogue to-day.

Among such expenses allowed by the Exchequer Office, even as late as 1828, was a sum of money which had to be paid as wages† to county magistrates, who could claim 4s. a day for their attendance at Quarter Sessions. This, it is needless to say, is now neither allowed nor required. In a claim made during that year by the then High Sheriff, Sir George Sitwell, £48‡ was allowed as justices' wages, £30 for the judges' lodgings, and £14 for the diet of prisoners, which, with other smaller sums, brought up the total to £108.

The modern High Sheriff has no expense with respect to the entertainment of the grand jury. In Francis Bradshaw's year, however, it will be noticed that they were entertained with music,§ possibly that of a band, played presumably while they were eating a sumptuous dinner of venison,|| for both of which they were indebted to the High Sheriff.

* P. 31.

† Dr. Cox's *Three Centuries of Derbyshire Annals*, Vol. i., p. 31.

‡ *Ibid.*, p. 63.

§ p. 33, *post*.

|| *Ibid.*

Dr. Cox* gives a fairly complete list of the High Sheriffs for the county from the year 1131, but the county records, prior to the time of the Commonwealth, are so scanty and so incomplete that the writer has searched in vain both in Derby and elsewhere for any information with respect to the names of the gentlemen of the grand jury, the judges, or other officials who attended this assize in July, 1631, or of the names and offences of the prisoners who were tried. It may be that the men who were sentenced to be hanged had been found guilty of murder, but it is more likely that they were executed for some much less serious crime, such as larceny or sheep-stealing. It will be noticed that a payment is made for twenty-six hatbands,† besides that evidently intended for the Sheriff himself.‡ This number exactly corresponds with the number of servants attendant on the High Sheriff of to-day, which includes, besides the coachman and two footmen, twenty-one javelin men and two trumpeters. Hatbands are especially mentioned as part of the High Sheriff's correct livery in 1691, when "an agreement concerning the Shreffalty"§ was drawn up and signed by forty-five Derbyshire gentlemen in view of their being chosen to serve, among whom is John Bradshawe, of Bradshaw, himself High Sheriff in 1717.

The hatbands would probably be black, and as there are several other articles of black material mentioned in the accounts presumedly to be used as wearing apparel, besides black coverings of saddles,|| it seems more than probable that black, at that time, was the correct colour to be worn at a State ceremony, and has survived in the judge's black cap. The cap is undoubtedly a portion of his original State dress, but is now only assumed at certain great functions, as, for instance, when he receives the newly-elected Lord Mayor of London on November 9th, and, in his official capacity, when pronouncing sentence of death. No other suggestion seems possible to account for the black material, for although

* *Three Centuries of Derbyshire Annals*, p. 52.

† p. 39, *post*. ‡ p. 31. § Original in possession of Sir Geo. Sitwell.

|| p. 31.

hatbands were probably in vogue as signs of mourning at this time—for they are especially mentioned as such by Pepys in his *Diary* under date 31st December, 1667—there seems no reason for mourning being assumed for any public event at this time, and it is inconceivable that the officials connected with the court of assize should have had to show such signs of respect for the felons doomed to be hanged. It will be observed, however, that the chaplain of the gaol looked to the High Sheriff for the payment of his fees both for giving them instruction while in their cells and for attending them afterwards to the gallows;* and the sexton was paid by him for “knowling” or tolling the bell at the time of the execution.† The last sentence of the law was carried out with some ceremony. Five men with halberds attended the prisoners. The duties of the waits,‡ too, appear, by the position in the accounts of the charge for their fee, to have had some connection with the execution; if so, the custom might have obtained at Derby, as it formerly did at Newgate, for a special watchman to call a reminder that a felon was to die the following morning, or, as the items in the accounts are somewhat mixed, the waits might have been there in their ordinary character of watchmen, having no connection with the execution; or, again, it is quite possible that they might have been specially engaged in honour of the criminal judge, who, when on circuit, represents the King in person. In that case, they would probably have been musical watchmen, who piped the watch nightly in the King’s Court, and who saw that every door was secure against “pyckeres and pillars.”§ The bell is still tolled on the occasion of an execution, and, under the rules issued by the Home Office, it continues to be tolled for fifteen minutes after it is over. This, with the official notice exhibited on the prison doors, is the intimation to the outside world that the sentence of the judge has been carried out. The only allowance, however, for such expenses which can now be claimed by the High Sheriff, whose duty it is, legally, to see that the execution is properly performed, is the repayment of the

* p. 31.

† p. 35.

‡ p. 31.

§ Rymer’s *Fœdera*.

executioner's fee, as the necessary apparatus is put at his disposal by the Home Office.

In the following accounts, besides the fee of 1s. 6d. for tolling the bell, there are two separate charges of 13s. 4d. paid to the ringers.* It seems doubtful, however, whether these payments were made in connection with the execution. It seems more probable that they were for pealing the bells in honour of the judges on this and the former occasion of their arrival in the town for holding the assizes. Two judges, it may be mentioned, always then went on assize, one to undertake the civil and the other the criminal work. Several of the charges here set forth, notably those for the items of dress, appear to have included the expenses of the only two assizes which were then held during the year. The following is not only probably an instance of this, but is also worth noting, as it suggests an interesting and somewhat perplexing question.

Two distinct payments of exactly the same sum, namely, 26s. 8d., are made to Widow Sligh for rent "for the yard and buildings where the judges did sitt,"† to quote the words of the first charge. This would almost suggest the fact that in 1630 there was no Shire Hall, but that the county was dependent upon the renting of suitable private premises in which to transact its official business. Indeed, it might be assumed that this was the case but for the following circumstances. The present Hall in St. Mary's Gate, Glover asserts, was built in 1660. A petition, however, of the grand jury in July, 1661, quoted by Dr. Cox, proves that it could not have been built till two or three years later.

This petition complains of the situation of His Majesty's Hall, commonly called "the New Hall," as being too remote from the prison and convenient inns, and prays for its removal to a more convenient place. That "the New Hall" was being used as early as 1593 is proved by the fact that in the return of one of the sheriff's precepts for that year mention is made of

* pp. 31, 35.

† *Ibid.*

the jury being summoned to meet in the "Newe Hall." If, then, the New Hall existed in 1593 and in 1661, for what reason was it necessary to rent Widow Sligh's buildings for the assizes in 1631? The only possible explanation is that the word "sitt" is used for abide, and that the rent was paid for the judges' lodgings.

"Tom Cotton," mentioned on page 31, connects us with a Release, or Bond, dated 10th December, 1630 (Wolley Charters xii., 72, 15), by Thomas Cotton, of Derby, and others to Francis Bradshawe, Sheriff, in £100 for the due performance by the said Thomas Cotton of the office of bailiff for the hundred of Morleston and Litchurch.

One other item suggests rather an interesting question. It will be noted that there is a sum of £2 13s. charged to the High Sheriff's account for "the judges' present."* This appears to have been quite usual, and not a special mark of favour on the part of Mr. High Sheriff Bradshawe, and would almost suggest the question as to whether it might not be the origin of the beautiful bouquet now daily supplied to the judge by the High Sheriff, and a survival of the ancient custom of presenting gifts to the King, in this case, of course, to the King's representative.

The simple habits of our forefathers are marked by the item of 2s. paid to a woman for collecting fern,† probably bracken, with which to cover the floors of the courts. It is interesting, too, to note the very low prices paid for farm produce. While a guinea is paid for the amount of fish consumed, 11s. only is given for a couple of turkeys, two pullets, and two capons. In another account the turkeys are shown to be 1s. apiece, the chickens 5d., and the rabbits 3d. apiece; while the farmers appear to have to content themselves with butter at 3d. per lb.,‡ and with receiving only 1s. for every 33 eggs, or 3s. per 100. But money was at a premium in those days. The accounts, however, in which will be found occasional mistakes in the addition, speak for themselves.

* p. 35.

† p. 31.

‡ p. 36.

A LITERAL COPY OF THE EXPENSES.

	li.	s.	d.
Tuesday dinear for Wine in the Greate Chamber and for the Grand Jurie and in the halle ...	0	15	4
At Supper in the greate Chamber Wine ...	0	9	4
in the under Sheares* Chamber Sacke and Clarat...	0	2	8
For beare	0	5	6
	<hr/>		
	1	12	10
	<hr/>		
Wensday dinear Wine	0	8	8
Supper Wine	0	6	4
For beare	0	7	4
	<hr/>		
	1	2	4
	<hr/>		
Thursday dinear Wine	0	8	4
For beare to the Judges and for youer men ...	0	13	6
	<hr/>		
	1	1	10
	<hr/>		
	li. s. d.		
Soome totall	4	10	6

* Under-sheriff. It is certainly in these days considered necessary that the Under-sheriff should have had a legal training, and consequently he is usually, if not always, chosen from one of the leading solicitors in Derby. In 1630 he was one John Jackson, of Stansop, Co. Stafford. The Deed of Appointment, which is in the writer's possession, is by Francis Bradshawe, of Bradshawe, and Edward Pegg, of Ashbourne, and is dated 16th December, 6 Charles I. (1630), probably not long before the Winter Assizes. As the High Sheriff's year of office at that period began at Michaelmas instead of Lady Day, this date for the appointment of the Under-sheriff was probably as soon as was necessary.

Disbursed for M^r Sheriffe.

Payd M ^r Pym	...	.	...	...	2 ^{li}	19 ^s	2 ^d
To James Greeneswyth	...	...	...	...	ij ^{li}	12 ^s	0
For Fish	...	...	...	...		xxi ^s	0
For 2 Turkeys 2 Pulletts and 2 Capons	...					xi ^s	
Payd more to M ^r Pym	...	...	...	...		vij ^s	2 ^d
To the Ostlours for your Horses	...	...			ij ^{li}		
To y ^e Ostlers more	...	...	...	...		ij ^s	viiij ^d
To a woman for Ferne for both Courts	...					ij ^s	
For 3 coveringes for Sables	...	...	...	...		vj ^s	
For 3 yardes of Cloth	...	...	...	...		xxx ^s	
For lace	...	...	...	...		9 ^s	iiij ^d
Makeing stiffynnge and button	...	...	...	...		iiij ^s	viiij ^d
For blacke coveringe for your Sadle and cloth under it	...	...	...	...		v ^s	x ^d
For a hat band	...	...	...	...		ij	
To y ^e Ringers	...	...	...	...		xiiij ^s	iiij ^d
To y ^e Clarke for Cushings etc	...	...	...	...		iiij	iiij ^d
To widdow Sligh for the yard and buildings where the Judges did sitt	...	...	...	...		xxvj ^s	viiij
To Tom Cotton for beds*	...	...	...	...		vj ^s	viiij
To the Waytest†	...	...	...	...		x ^s	
For 5 men that attended the prisoners with helberds at the Execution	...	...	...	...		iiij ^s	
To the Minister Mr. Cooke for attendinge and Instructinge the prisoners	...	...	...	...		v ^s	
For his and M ^r Mundy's men and the rest that attended the execution their dynners at Tom Cottons	...	...	...	...	0	xiiij	iiij
Sum					xvj ^{li}	ix ^s	ij ^d
Rec of you	...	...	...	...	x ^{li}		
‡ Rec of M ^r Henry Bradshawe at Derby	...				x ^{li}		
Soe rest to you	...	...	...	...	iiij ^{li}	x ^s	x ^d

* See page 29.

† Either musicians or watchmen; possibly both. See page 27.

‡ The brother of President Bradshawe, vol. xxv., page 41.

	li.	s.	d.
For Wine and Shuger on Monday before Supper ...	o	7	o
For beare and manshot*	o	4	6
For haye	o	1	o
for beare at your coming back	o	2	o
For Wine at Supper	o	5	o
	<hr/>		
	o	19 ^s	6 ^d
	<hr/>		

Imprimis In black towres taffety† and whyte ..	o	x ^s	iiij ^d
It. in Silk	o	o	v ^d
It. iiij yds of Reben	o	o	xv ^d
It. j y ^d ½ of Silk and p ^d for making the fring‡	o	iiij ^s	x ^d
It. P ^d the taylour for his Work	o	ij ^s	o
Som		xviiij ^s	ix ^d

Att Gen Barcleys	li.	s.	d.
It. P ^d Hay per Depploish and my horses ...	o	3	4
It. per Corne there	o	2	4
It. per Hay per Gen: Bowd: W B & W S. ...	o	5	o
It. per Corne	o	2	o
It. per Edward Wright per Hay	o	2	9
It. per Corne	o	2	4
More per my Cos Bowdens horses his brother and Man	o	o	8
	<hr/>		
Som	o	16	4

* Probably for Manchet, which means wheaten bread; or it might possibly be intended for "manchette," Norman-French for a tip or gratuity.

† Taffeta—a kind of thin silk, probably from Tours, in France.

‡ Fringe.

	£	s.	d.
For Mr. Shearve* Tuesday and Wensday breackfaste	o	1	o
For one Man	o	o	6
For my Charges at Leicester and my hors hire ...	o	6	o
Given to Foster for playing to the Grand Jurye ...	o	2	o
It. for 3 hodsheades of beare for y ^e Judges ...	3	18	o
It. For a barrell of ale	o	13	4
For fear	o	2	o
For baking of Venison	o	4	o
	<hr/>		
	5	6	10

Saturday.

Imprimis at our cominge in for bread and beare ...	o	5	o
It. For two quartes of breawed wyne	o	1	8

Sunday

In the Moringe one pynte of brewed wyne	o	o	6
At Dinner one pottell of Sacke	o	2	4
Two gallons of Carrot wyne and whyte	o	4	o
At Supper for wyne	o	5	4
For beare	o	13	2

Monday dinner.

For Wyne	o	11	8
At Supper in the Dyninge Chamber and to the under Sherreffe	o	14	o
For beare on Mundaye	1	2	10
Rec of this — vi ^s			
For wyne in the Dyninge Chamber† and in the Halle	o	12	10

Tewesdaye dinner.

For wyne to the Grand Jurie and at the under Sheroffes Table	o	6	o
--	---	---	---

* Sheriff.

† Two separate rooms for the entertainment of officials were evidently used. This was an advance upon the medieval custom of "above and below the salt," afterwards improved into "the High Table" raised above the others, which is still in use at the two Universities.

At Supper on Tewesday	li.	s.	d.
For Wyne	0	16	8
For beare	1	15	1
Summ	7	10	1

Rec	l.	s.	d.
Rec for wyne	4	10	0
	0	6	0

Remaying	li.	s.	d.
	2	17	0

Saterdaye at Supper in the Dyninge Chamber	8 persons
In the Halle at Supper	27 persons

Sundaye

At Dinner in the Dyninge Chamber	17 persons
At Dinner in the Halle	29 persons

Sundaye night Supper

In the Dyninge Chamber	15 persons
In the Halle	27 persons

Mundaye Dinner

In the dyninge Chamber	17 persons
In the halle	29 persons

Mundaye night Supper

In the Dyninge Chamber	21 persons
In the Halle	29 persons

Tewesdaye Dinner

In the Dyninge Chamber	23 persons
In the Halle	30 persons

Payde of theise 3 persons

At the Grand Juries Table	20 persons
The under Shereoffes Table	6 persons

Tewesday Supper

In the Dyninge Chamber (payd sixe persons) ...	22 persons
In the Hall	33 persons

Payd for the veyle	...	...	...	...	xvj ^s
The Mutton	...	...	...	...	xv ^s
The Lambe	...	..	...	...	viiij ^s
					39 ^s
For a dozen of Chickens	..	...	...		v ^s
Half a dozen Co. of Rabetts	...	...	...		iiiij ^s
Half a dozen of Turkeys	..	...	...		vj ^s
Summ	...	...	ij ^{li}		xiiiij ^s
To M ^r Pym for 8 men waiting of the Gayle	...				xvj ^s
To him for mendinge the bench and seats	..				iiij ^s
To him for his dyott everie meale a Messe etc					xx ^s
To him for buriinge the prisoners	...	...			iiij ^s iiiij ^d
For Knowlinge the bell etc	...	...	...		xviiij ^d
For the rent of the yard to widdow Sligh	..				xxvj ^s viiij ^d
To Mrs Cotton for the charges of the execution					
day	...	...	...	...	xxi ^s viiij ^d
To M ^r Cooke the Minister	...	...	...		vj ^s
To the waytes	...	...	...	...	xv ^s
To the Ringers	...	...	...	...	xiiij ^s iiiij ^d
To the Clarke	...	...	...	...	vj ^s viiij ^d
			l.	s.	d.
Summ	..	...	vj	xij	ij
For the Judges present as appeareth by the					
note	...	...	...	...	ij ^{li} xiiij ^s
Summ	...	...	...	...	ix ^{li} viij ^s ij ^d

Leide downe for Mr. High Shereff for Sommer Sisses
for the Judges House July the xxvth 1631

	li.	s.	d.
Item paid for one Weane loade of Coles	...	...	o 7 o
Item paid for Charcole six strikes	...	...	o 2 o
Item paid for Tenn pounds of Candles	...	...	o 3 8
Item Dry Wood for firer for the Judges Chambers	...	...	o 1 6
Item One peck of Salt	...	...	o o 6
Item One gallent of Oatemeale	...	...	o 1 o
Item The Haulberts are paid for the last Assises			
and thes Assisses both	...	...	o 15 8

Item The laberers in the house accordinge to your last bill of allowance and as it hath beene heretofore accustomed for sixe of them	xviijs
Item a hundred of eggs	iijs
Item Thirty pounds of butter	x ^s
Somme	ij ^{li} vj ^s viij ^d
Item for forty prissoners for ij dayes and a half	ij ^{li} x ^s
Edwarde Pym (?)	

A note for the Dyet of Mr Sherewes men

	li.	s.	d.
Imprimis on Satterday Supper 26	1	6	0
Item on Sunday dinner 29	1	9	0
Item Sunday Supper 27	1	7	0
Item Munday breakfast 3	0	1	6
Item Munday dinner 33	1	13	0
It. at Supper 29	1	9	0
It. on Tuesday dinner 30	1	10	0
It. Tuesday Supper 34	1	14	0
It. One Weddensday dinner 39	1	19	0
	12	8	6

	li.	s.	d.
It. For the gentlemen of the Grand Jury on Tuesday dinner 26 at 2s. 2	12	0	0
It. For 4 hogsheades of bear 5	4	0	0
It. For my Charges to 0	6	8	0
It. for 17 pasties of Venison bakeinge 3	8	0	0
	11	10	8

12 8 6
11 10 8

23 19 2

A note for Mr. High Sheriffe for dyet at this Assisses
July the 23th 1631.

li. s. d.

Imprimis on Saturday night at Supper in the great Chamber 9 + 8 to pay 3 ^s	1	4	0
Payd 1	0	0	6
To make up twenty 11 soe halfcrownes	1	7	6
It. on Sunday breakfast with Mr. Sheriffe 17 at 6 ^d a peece	0	8	6
It. on Sunday dinner 18	2	14	0
Wanting 2	0	5	0
It. One Sunday Supper 15	2	5	0
Wanting 5	0	12	6
It. on Munday dinner 17	2	11	0
Wanting 3	0	7	6
It. on Munday Supper 21 payd 10	0	5	6
to pay for 11	1	13	0
It. Tuesday breakfast 2	0	1	0
On Tuesday dinner 23 payed 3	0	1	6
Unpayd 20	3	0	0
It. on Tuesday supper 22 payd 6	0	3	0
Unpayd 16	2	8	0
It. on Wedensday dinner 20	2	10	0
	<hr/>		
	21	15	0
It. At the under Sheriffs table	<hr/>		
On Munday dinner 7	0	7	0
At Supper 7	0	7	0
	<hr/>		
	0	14	0
	<hr/>		
22 9 0	21	15	0
23 19 0	0	14	0
<hr/>	<hr/>		
48 8 0	22	9	0

On Munday night Supper at your owne Table.

li. s. d.

Att Supper in all at y ^r Table 16 ...	0	ix.	0
Whereof payd 9 ...	0	4	6
Unpayd 7 ...	0	11	0
Wanting of 20 4 ...	0	10	0
In the halle of your men 27 ...	1	7	0
	<hr/>		
	3	2	6

EXPENSES OF THE SHRIEVALTY.

39

						li.	s.	d.
It.	For your Grand Jurye	...	...	20	...	2	0	0
	Thursday dinner	...	...	14	...	2	5	0
	Payd for ...	...	...	2				
	In ye Hall	...	...	29	...	1	9	0
						22	19	0

Mr. Sheriffe.						li.	s.	d.
Paid	Mr. John Stevenson*	...	...	...	...	42	6	0
Paid to	Mr. Case	...	...	...	...	5	13	0
Paid to	Mr. Wagstaffe for Lace, etc.	...	...	...	...	11	6	0
For 26 longe buttons at 11d.	the button	...	...	...	...	1	3	10
For 2 doz. of silke and gould buttons and a necke	button	...	...	...	...	0	19	2
For a porter for the things deliured to a carrier	...	...	...	...	...	0	0	8
26 Hatbands	...	...	...	...	...	3	0	8
Lycence	...	...	...	...	...	0	10	0
The boots†	...	...	...	...	...	0	10	0
The Sadle	...	...	...	...	...	2	3	4
The Fringe	...	...	...	...	...	0	11	8
The Silver boole‡	...	...	...	...	...	1	3	10
						li.	s.	d.

Summ ... 69 8 1

Received 80^{li}.

Recd in profit of the gould vj^s viij^d

Soe rest 10^{li} 19^s 2^d

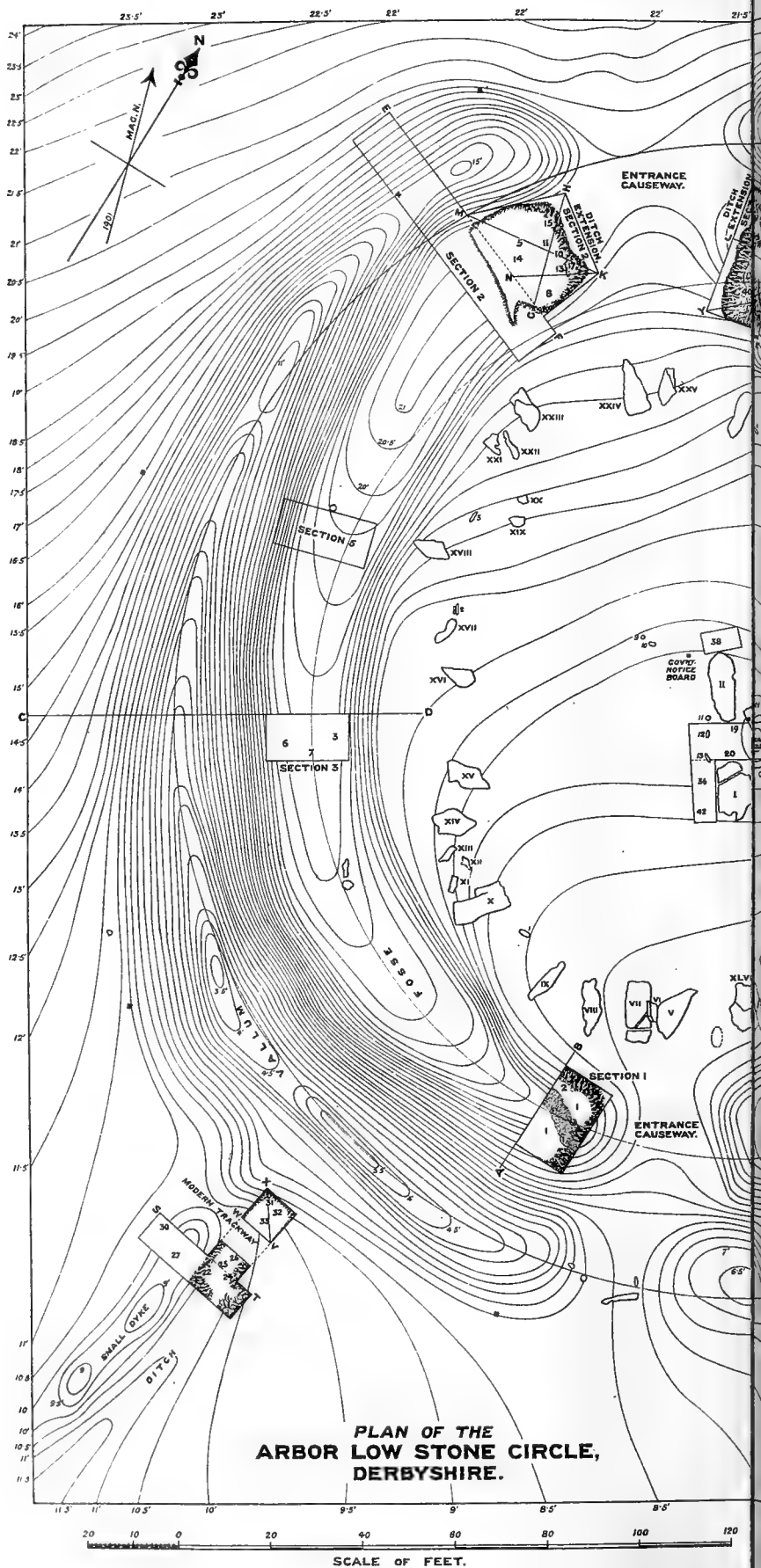
Att George Brerlies.

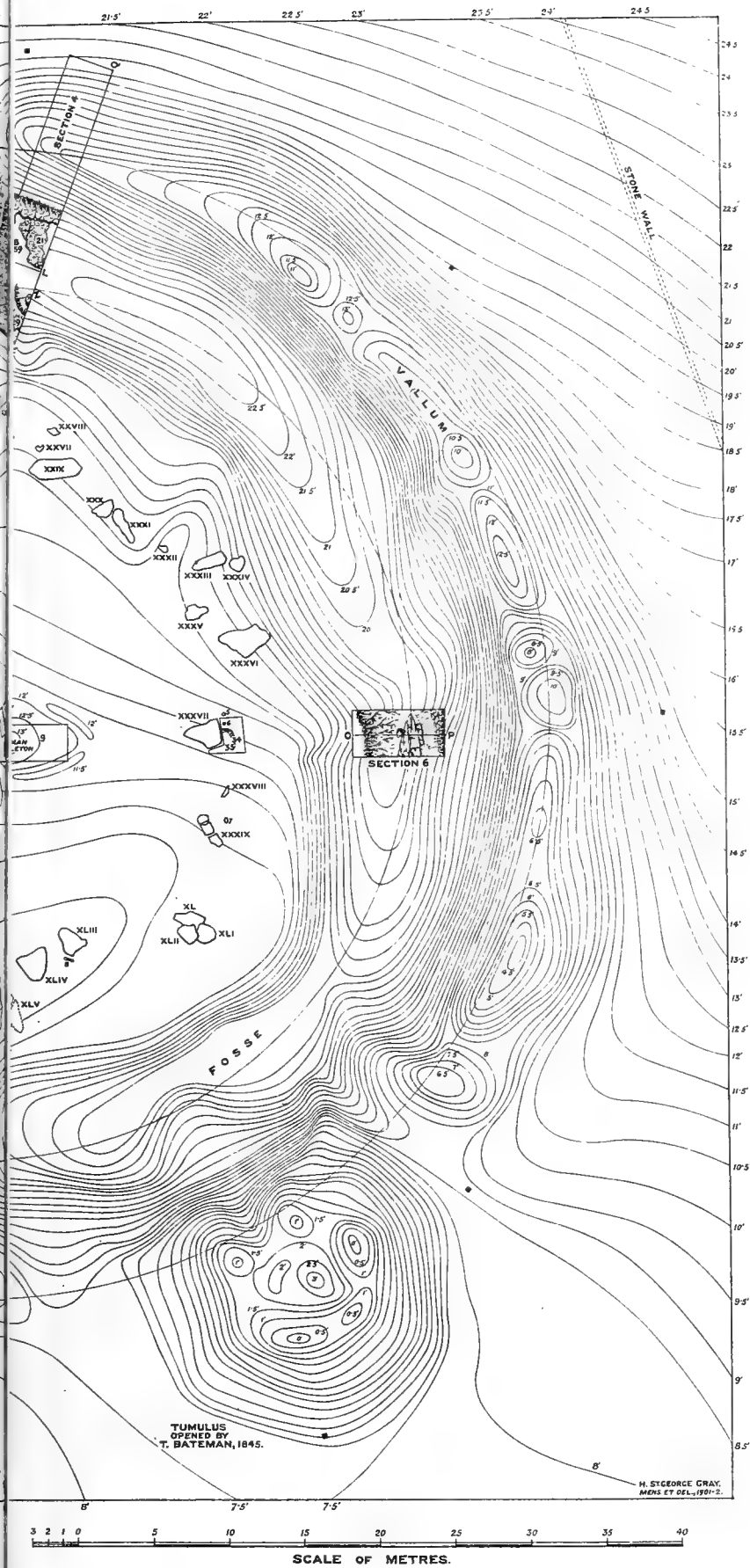
Mester Nickson	...	...	...	...	0	2	8
Mester Jawdrell	Mester Nicholas Burke.						
Mester Thomas Baylishi	...	...	...	...	0	2	8
Thomas Browne	...	...	...	...	0	2	8
Antonie Heathcoote	...	...	...	...	0	3	4

* His nephew, vol. xxv., p. 65.

† "He is a gentleman, I can assure you, sir, for he always walks in boots."—*Cupid's Whirligig*, 1616.

‡ Probably a buckle; possibly, however, a bowl to be used as a loving cup.





Arbor Low Stone Circle. Excavations in 1901 and 1902.

By H. ST. GEORGE GRAY.

The following is an abstract of a paper communicated to the Society of Antiquaries by Mr. Gray, in April, 1903, and printed in Archæologia, Vol. lviii., pp. 461-498. By kind permission of the Society liberal use has been made of Mr. Gray's paper, and the proofs have been revised by him. We are further indebted to the Society for the loan of most of the illustrations in Archæologia, but the size of these pages has necessitated considerable reduction of the plan.



THESE excavations, organized by the Anthropological Section of the British Association, and carried out in 1901 and 1902, were conducted with a view of ascertaining the age of Stone Circles, a beginning, possibly, of a series of such explorations. The actual organization and direction of the work in the field was placed in my hands. The ground landlord, the Duke of Rutland, K.G., the First Commissioner of Works (in whose charge, under the Ancient Monuments Act, the Circle is placed), and the tenant, readily gave their consent for the conducting of the exploration.

In relation to Stone Circles generally, Arbor Low comes under the heading of those consisting at present of separate megaliths, which, whether single or multiple, are themselves enclosed by an independent vallum and fosse. Other examples are seen at Avebury, in Wilts; at Blisland, in Cornwall, where it has been recorded the fosse is 11 feet (3.35 m.) and the

vallum 10 feet (3.05 m.) wide; at Stennis, in the Orkneys,* where the vallum is 3 feet (91 cm.) high; and at the neighbouring Ring of Brogar, where the ditch remains, but the wall, which may have been only a stockade, has disappeared.† The monument of Arbor Low is very similar in design to "Arthur's Round Table," in Cumberland,‡ excepting that the vallum of the latter is divided from the fosse by a berme. Arthur's Table, however, does not include any stones.

Arbor Low is situated in the parish of Bakewell, from which town it is barely five miles distant in a direct line, in a south-westerly direction. The nearest railway station, however, is Parsley Hay, only one mile to the north-west, on the Buxton and Ashbourne branch of the London and North Western Railway. The monument, which is situated on a long ridge of hill, nearly 1,200 feet above the sea-level, commands a most extensive view towards Buxton and Bakewell, in northerly and easterly directions.

The operations extended over fourteen working days, 8th to 23rd August of 1901, and ten days in May-June of 1902. The working plan (page 41) was begun on the first days.§ A square, 320 feet (98 m.) on each side, was formed round the vallum, enclosing an area of $2\frac{1}{3}$ acres, and the plan of the stones was begun to a scale of 240 to 1; in other words, 20 feet to an inch. The exact position of each stone was taken by means of bearings and triangulation from fixed points, checked by cross-measurements. The plateau on which the megaliths lie averages 160 feet (49 m.) in diameter and is encompassed by a fosse. It will be seen that the figure formed by the ring of stones is pear-shaped, the bottom of the pear to the south-east, the stalk end to the north-west. It consists of rough unhewn slabs of mountain limestone, of which many of the largest average 10 feet (3.05 m.) in length by

* Figured in Fergusson's *Rude Stone Monuments*, 242.

† Fergusson's *Rude Stone Monuments*, 241-2.

‡ *Op. cit.*, 128.

§ The Plan has necessarily been reduced for these pages to about one-fourth.—ED.



ARBOR LOW. General view of the southern and western part of Arbor Low, from the tumulus on the south-east vallum.

4½ feet (1.37 m.) in breadth: they are of variable thickness, extremely irregular in form, decayed, and somewhat fractured; with one exception (No. XVI.), and without considering No. VI., which is tilted up between Nos. V. and VII., and no doubt originally formed part of No. VII., all lie upon the ground, many in an oblique position, all more or less recumbent. It will be noticed at the first glance at the plan that nearly all the stones lie approximately in the direction of radii of the circle. Some of the very small stones and stumps have been numbered separately (Nos. 1 to 13). Fragments of stones in the ditch and near the southern causeway have not been numbered. The position and slope of the stones, individually, are extremely varied: the majority lie in shallow depressions, although some are quite on a level with the general turf line; others, again, are surrounded by slight mounds, the turf in many cases growing round and over the sides of the stones. The longest stone (No. II.), which measures 14.2 feet (4.32 m.) in length, is in the centre of the circle, whilst the widest (No. I.), 8.6 feet (2.59 m.) in width, is also in the centre. The largest stone in the circle is No. X., the length of which is 13 feet (3.96 m.), and the width 6.2 feet (1.88 m.). As stated before, there is one exception to the stones being recumbent, and that is No. XVI. on the west side (see photograph, plate II.), which leans towards the north-east at about 35 degrees or 40 degrees with the surface of the surrounding turf; at its highest part it is 3½ feet (1.07 m.) from the depression in which it stands*.

Dr. Pegge, writing in 1783,† says that "the stones formerly stood on end, two and two together, which is very particular." Glover, in his *History of the County of Derby* (1829), states that "Mr. J. Pilkington was informed that a very old man living in Middleton, remembered when a boy to have seen them standing obliquely upon one end"; tersely adding that "this secondary kind of evidence does not seem entitled to much credit." One of my excavators, an old man, assured

* Detailed particulars of the stones are given in Appendix I.

† *Archæologia*, vii., 142.

me that he had seen five stones standing in his boyhood, and had sheltered under them! On inquiry, however, I ascertained that the man had a reputation for gross exaggeration. The Rev. S. Isaacson, writing in 1845, was of opinion that "these stones were never placed in an erect position." He says further that "the imported stones all appear to be resting on the native rock, the comparatively thin covering of soil having accumulated through the lapse of centuries." Gardner Wilkinson, on the other hand, in 1860, says "it is evident that they originally stood upright, as in other sacred circles." Lord Avebury, writing some twenty-five years ago, stated cautiously, "It is doubtful whether they were ever upright."* As recently as 1899, Dr. Brushfield appeared to be of opinion that the stones originally stood upright; and Mr. A. L. Lewis is of the same opinion.†

The original number of the stones has been variously estimated, and Dr. Brushfield has summarised the opinions of previous writers in the volume for 1900 of the *Journal of the British Archaeological Association*.

The published plans of Arbor Low are for the most part far from correct, Sir Gardner Wilkinson's plan, figured in two places, being the only exception.‡ In this small plan the position of the circle of stones is fairly correct, although there are several discrepancies in the proportional size of the stones. Pegge represents the megaliths as forming a true circle, and speaks of his plan as being "sufficiently accurate."§ Glover includes what is styled "an engraving copied from an accurate|| drawing by Mr. Mitchell."¶ It could not well be more inaccurate.

The area or plateau enclosed by the fosse presents an uneven surface, but the contours across this part of the plan have been

* *The Reliquary*, xx. 81-85, with view and woodcuts.

† *Man* (Anthropological Institute), September, 1903, No. 76.

‡ *Journal of the British Archaeological Association*, xvi., plate 9; and Fergusson's *Rude Stone Monuments*, 140.

§ *Archæologia*, vii., 148.

|| The italics are mine.

¶ Stephen Glover, *History of the County of Derby*, i. 275-6.



ARBOR LOW. General view of the southern half of Arbor Low, taken from the crest of the vallum on the west.

delineated to follow the general slope of the ground, and not to mark, in this part, every little depression or slight elevation as it occurred. The contours of 6 inches vertical height show the shape of the monument and its immediate surroundings within the "square."* The highest contour comes on the top of the tumulus on the south-east rampart; the lowest, at the north corner of the survey, a fall of $24\frac{1}{2}$ feet (7.47 m.) in the ground from top to lowest part.

The periphery of the crest of the rampart constitutes almost a true circle, with a diameter of exactly 250 feet (76.2 m.), as shown by the outer circle described on the plan. The centre of the circle comes near the middle of the south-west side of stone No. III. of the central group. (See black spot on stone III., plan.) The crest of the vallum deviates very slightly in any part from the true circle, excepting on the north-west, where it bulges out. The bottom of the fosse, as seen on the surface of the silting, declines from the line of the true circle far more than the rampart, as shown by the inner circle described on the plan, with a diameter of 190 feet (58 m.). The only segment of this circle that can be said to be true is on the south, south-west, and west. The ditch is thrown out far more than the rampart to the north and north-west, but it would not be expected to find that the fosse had silted up regularly and symmetrically all round; whereas the crest of the rampart, of course, is much about in the same position as it was at the age of construction.

The ditch is marked by a depression from the original surface all round averaging $5\frac{1}{2}$ feet (1.68 m.), and it is surprising that in the course of all these ages it should not have silted up to a greater extent.

The average height of the vallum above the general surrounding turf-level, as shown by the contours, is, on the outside, 7 feet (2.13 m.); its height above the central plateau, about 6 feet (1.83 m.). The average vertical height from the crest of the vallum to the surface of the silting of the fosse is

* To ensure absolute precision, eighteen hundred levels were taken.

12 feet (3.65 m.). These dimensions have been much exaggerated by successive writers on Arbor Low*; and as recently as 1900 the average height of the vallum has been recorded as 16 feet (4.88 m.) above the surrounding level.†

Judging from those portions of the fosse already re-excavated, the material obtained from the fosse when it was first excavated was not enough to complete the construction of the vallum. The confines of the vallum are bounded at various points by ten small governmental stones, indicated by small black squares on the plan. The continuation of the ditch and rampart is interrupted on the north-west and south-east by the entrance causeways, which are not in line with the central group of stones. The causeways are on the same general level as the area occupied by the megaliths and the surrounding land. The circumference of the rampart, including the entrances, is about 808 feet (246 m.).

The vallum is joined on the south-west by a slightly raised bank about $1\frac{1}{2}$ foot (45.7 cm.) high, and an almost imperceptible "silted-up" ditch, which run for some distance in a southerly direction, and about which there have been various theories. Some writers have connected this so-called "serpent" with Gib Hill, a tumulus at a distance of 1,043 feet (318 m.)‡ from the centre of Arbor Low (plate I.). Gib Hill was unsuccessfully dug into about 1812, and again by William Bateman in 1824,§ when a few stone implements appear to have been found. In January, 1848, Thomas Bateman made a more thorough examination of the mound, when he discovered a cist, the top stone of which was only 18 inches (45.7 cm.) from the apex of the tumulus, containing a cremated interment in a small urn of Bronze Age type.||

On the south-east, adjoining the external face of the vallum and partly resting on it, a tumulus stands, the summit $7\frac{1}{2}$ feet

* *Archæologia*, vii., 142.

† *Journal*, British Archæological Association, N.S. vi., 129.

‡ According to my tape measurement.

§ Bateman's *Vestiges of the Antiquities of Derbyshire*, 31.

|| Bateman's *Ten Years' Diggings*, 17-20.

above the surrounding turf-level (see photograph, plate II.). This barrow was first attacked in 1770 by the then occupier of the farm, without success. Likewise in 1782 by Major Rooke, assisted by John Manders, and in 1824 by William Bateman and Samuel Mitchell, of Sheffield. A fourth attempt, made in 1845, by Thomas Bateman and Rev. S. Isaacson, resulted in the discovery of a limestone cist, which has been frequently described.* It contained calcined human bones, a bone pin,† pyrites and flint, and two small urns,† differing considerably in style and ornamentation, but undoubtedly of Bronze Age manufacture, and probably rather early in that period.†



Fig. 1. Urn found in cist of tumulus on the south-east vallum of Arbor Low. (Bateman Collection.)§

These urns are figured in the accompanying illustrations, figs. 1 and 2. Fig. 1 was found filled with burnt bones. It is unusually wide and low: $4\frac{1}{2}$ inches high, 9 inches diameter at top, 4 inches diameter at base. The other pot, fig. 2, found with it, is $4\frac{3}{4}$ inches high, $5\frac{1}{2}$ inches diameter at top, 3 inches at

* "Arbor Low," by Sir John Lubbock, *The Reliquary*, xx. 81-85; Bateman's *Vestiges of the Antiquities of Derbyshire*, 64-66 and 74; and Winchester Volume of the British Archæological Association (1845), 197-204.

† Figured in Fergusson's *Rude Stone Monuments*, 141, and *Vestiges*, 65.

‡ These relics are in the Sheffield Museum. The urns are reproduced by kind permission of Mr. E. Howarth, the curator.

§ Dr. Brushfield calls my attention to the very misleading representation of this urn in *Vestiges of the Antiquities of Derbyshire*, p. 65.—ED. D.A.N.H.S.

bottom. In June, 1845, the digging of this tumulus was resumed, but nothing further was discovered beyond a few pieces of deer-horn. Mr. Bateman never took the trouble to fill-in his excavation properly, the result being that four or five little knolls exist round the top of the tumulus, bounding a rather deep depression in the centre (see photograph, plate II.). In addition to this, he threw some of his *débris* into the ditch, clearly shown in the plan and photograph plate I. The formation of this tumulus, which is probably of somewhat later

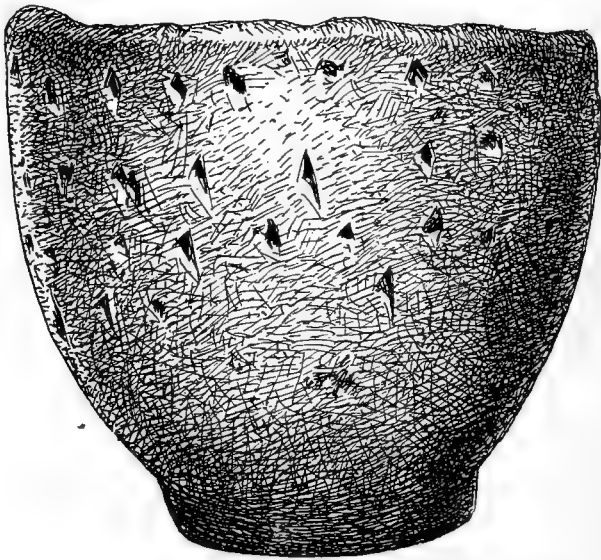


Fig. 2. Earthenware pot found in cist of tumulus on the south-east vallum of Arbor Low. (Bateman Collection.)

date than the vallum, has caused a gap to occur in the vallum on either side of the mound. There is also another irregularity in the form of the rampart to the north of the tumulus, caused by a kind of spur which extends halfway across the fosse. All along the crest of the eastern and north-eastern vallum are irregular depressions, sufficient material for filling which may be observed at intervals in ledges and patches along the base of the inner side of the east and north-east vallum, or, in other words, along the outer edge of the fosse in these parts. The only feasible explanation for this seems to be that

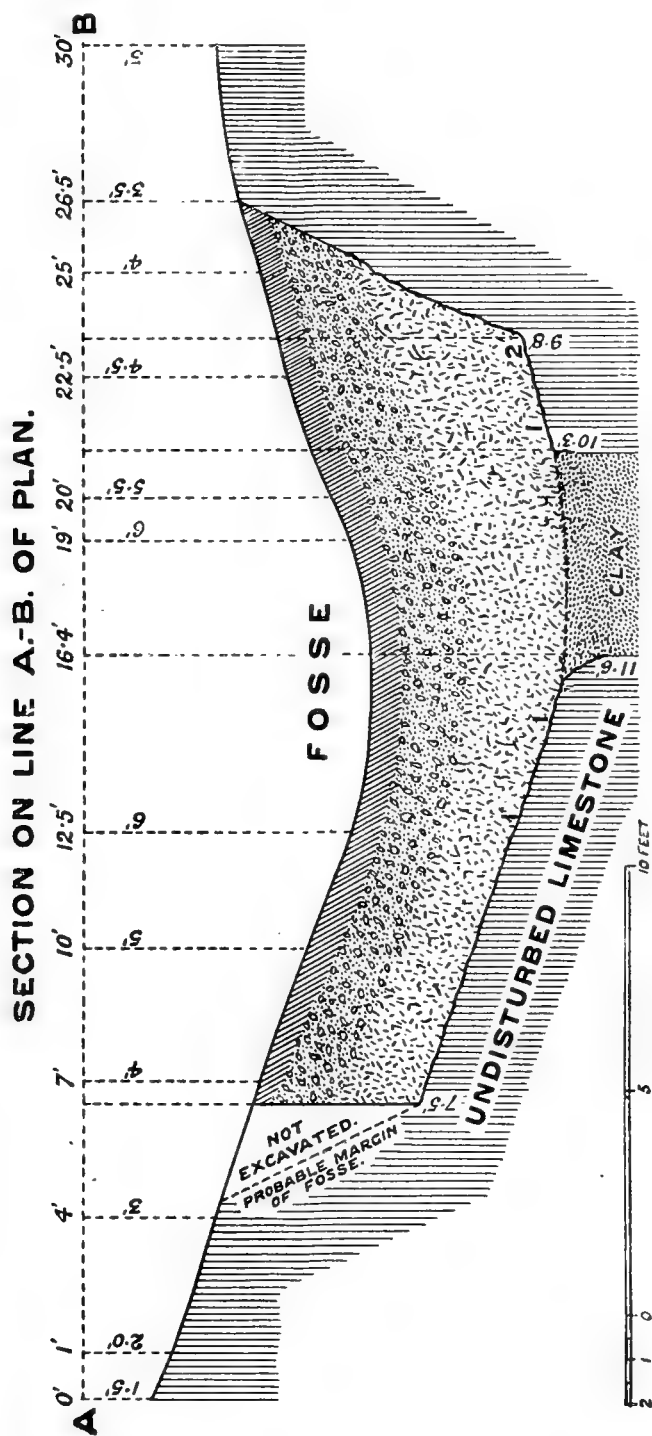


Fig. 3. The larger figures represent the numbered "finds."

Messrs. Bateman and Isaacson, elated by their success in finding the interment in the tumulus close to, pursued their investigations along the adjacent crest of the vallum at intervals, shovelling the material inwards down the slope of the rampart.

EXCAVATIONS IN THE FOSSE.

The excavations were begun on 8th August, 1901, by making a cutting, called Section 1, through the ditch, 12 feet (3.66 m.) wide, close up to the south-south-east causeway. Roman remains were looked for under the turf, but without success. The only finds here were thirteen teeth of ox ("1" on plan and section, fig. 3), strewn on the limestone floor at the bottom, and at a depth of 5.4 feet (1.65 m.) pieces of red-deer's antler, one piece 15 inches long (38 cm.), found resting against the rock-side of the ditch on a solid vein of clay, running through the limestone floor ("2" on plan and on the section fig. 3). It appears probable that these fragments may have been the remains of a kind of pick for loosening the previously fractured limestone at the time the ditch was first excavated, in the same manner as the antlers of the Stone Age in Grimes Graves described by Canon Greenwell.* A deer's horn pick, figured by Professor McKenny Hughes, was found at Horningsea in 1902.† Mr. W. Gowland, F.S.A., has recently figured a deer's horn pick found at Stonehenge, and many splinters of antlers of deer, one being embedded in a lump of chalk.‡ Such implements could not have been utilised for splitting limestone, but they would be useful in digging some of the looser material. Fifteen fragments of antlers of red-deer were found by General Pitt-Rivers at the bottom of the ditch of Wor Barrow, Handley Down, Dorset, among Stone Age relics.§ Nothing else was found in Section 1. Its greatest depth was 5.4 (1.65 m.). The filling consisted of turf and turf-mould 6 inches (15 cm.); mould mixed with small pieces of chert,

* *Journal of the Ethnological Society*, ii. 426.

† *Proceedings of the Cambridge Antiquarian Society*, x., plate ix. fig. 1.

‡ "Recent Excavations at Stonehenge," *Archæologia*, lviii., 49, 72, and 86.

§ *Excavations in Cranborne Chase*, iv. 133. See also vol. iii. 135.

18 inches (45.7 cm.), followed by a stiff clayey-mould to the bottom. The hard sides of the ditch and causeway were exposed.

Section 2, 10 feet (3.05 m.) wide, was next commenced on the north-western side at a distance of 16 feet (4.88 m.) to the west of the north-by-west causeway. (See section line E-F on plan.) The greatest depth of the ditch in this cutting was found to be only $2\frac{1}{2}$ feet (76.2 cm.); and nothing being found here, the re-excavation of the ditch was continued* from this point in the direction of the causeway, the solid sides of which were found. Stone relics were fairly numerous in this part, called "Ditch Extension, Section 2." The average depth of the ditch, the bottom of which was very uneven, was 3 feet (91.4 cm.) here.

Amongst the relics found here were six flakes† of black flint, of fine quality, weathered white to a considerable depth, mostly of exceptionally large size; they lay together, at a depth of 2.7 feet (82 cm.) from the surface, on a ledge on the solid side of the causeway (No. 17, plan, and section line N-K). These flakes must have been placed by hand on the ledge and forgotten, eventually becoming buried in the silting, or perhaps purposely concealed; they could not have come by accident into the position in which they were found. The flakes are of considerable size and weight. Though of irregular form, their edges are still sharp and undamaged. Mr. Henry Balfour has suggested that they might possibly have been intended to be used as digging tools. They are figured in fig. 7, page 65, $\frac{3}{8}$ scale linear.

There were also found in the Ditch Extension of Section 2, the flint implements numbered 5, 8, 10, 11, 13, 14 and 15 on plate V., and similarly marked on the plan.

In this cutting a small oval-shaped hole in the limestone floor was found, filled with a stiff clayey mould, but no relics were discovered in it. The only animal remain here was a tooth of sheep, depth 0.7 foot (21 cm.)

* See photograph, plate viii.

† Two of these flakes have since been found to join.

Section 3, also 10 feet (3.05 m.) wide, was a cutting across the ditch, midway between Sections 1 and 2, on the west side. The silting was very soon removed in this case, the uneven limestone floor being found at a maximum depth of 1.9 foot (57 cm.). Three stone implements were found here, viz., Nos. 3, 6, and 7 on plate V. and plan.

Section 4 and its extension to the west to find the limestone sides and end of the ditch at the north-north-west causeway proved to be the most interesting and productive of the six ditch cuttings. (See photograph, plate VII.; and section lines J-L, Q-R, and Y-Z, on plan.) The first "find" was an almost circular greyish-white chert end-scraper ("28" on plan, and plate VI., No. 28). One of the side edges exhibits some fine secondary chipping, and would serve admirably as a knife. At a depth of 3 feet (91 cm.) *close* to the limestone side of the ditch, at the south-east of the section, about two-thirds of an extremely thin and finely chipped flint arrow-head were found; its greatest width is 21 mm., greatest thickness 2.7 mm. Its position is shown in a photograph of the cutting (plate III). The base of this delicate implement is bounded by a semi-circular arch, whilst the side-edges in the perfect arrow-head, from the points of greatest width to the tip, appear to have been quite straight, thus representing the lozenge-shaped form as regards the upper half and the leaf-shaped variety in the lower half ("29" on plan, and plate VI., No. 29). This type belongs to the "kite-shaped class" of Mr. W. J. Knowles.* On the bottom of the fosse, at a depth of 5.7 feet (1.74 m.), under stiff clayey mould, was found the most interesting relic that Arbor Low has yielded during these excavations, viz. ("43" on plan, and plate VI., No. 43), a barbed and tanged chipped arrow-head, of greyish-white flint or chert, of extremely symmetrical form and 1 inch (25 mm.) long, a small portion only of the tip being deficient; greatest width, 21.5 mm.; greatest thickness, 5 mm. It is finely chipped all over its surface,

* Although belonging to this class, Mr. Knowles does not figure an arrow-head precisely similar. *Journal of the Anthropological Institute*, xxxiii. 44-56.



ARTHUR LOW. View of the bottom and side of the re-excavated fosse, Section 4, showing the solid limestone.

including tangs and stem, which latter are bevelled on both faces from median ridges to edges. The end of the tang, which is very slightly longer than the barbs, is also bevelled. The section across the arrow-head is bi-convex, but it is considerably flatter on one face than on the other. The cutting-edges are slightly convex, owing to the fact that the barbs have an inward curve.

Not far from this beautiful arrow-head a small rough chert scraper was found (plan, and plate VI., No. 37). In clayey-mould, close to, at a depth of 4.6 feet (1.40 m.), the greater part of a small horn of red-deer, with four tines, in an extremely friable condition, was discovered; indeed, only a portion of one tine could be preserved ("39" on plan).

In the extension cutting to the west a greyish-brown flint flake, with secondary chipping, was found at a depth of 1.2 foot (36.5 cm.), "40" on plan, and plate VI. At "41" (plan), a small chert flake was found, depth 12 cm. Of animal remains, a tooth of sheep was found at a depth of 3 feet (91 cm.), portion of a humerus of ox, at a depth of 5 feet (1.52 m.), and at various depths several small fragments of animal bones, too minute and friable for identification.

Section 5, 10 feet (3.05 m.) wide, is situated on the west between Sections 2 and 3 (plan). Like Section 3, it proved to be very shallow, the limestone rock being reached in the middle of the silting at a depth of 1 foot (30 cm.) from the surface, whilst on the inner side of the ditch the depth was only 0.8 foot (24 cm.). The bottom was fairly level, especially when compared with the bottom of the fosse in all other parts except in Section 3. No relics were found in Section 5. The photograph, plate II., taken from the north-west vallum, shows, in the foreground in the right-hand corner, the position of this section in its re-turfed condition at the close of the excavations.

On the east by north, another cutting, 10 feet (3.05 m.) wide, Section 6, was made across the fosse. In this part, the surface of the turf of the silting at the lowest part was 7 feet

(2.13 m.) lower than the general level of the ground immediately adjacent to the central stones, as shown by the contours in the plan. Here again nothing was discovered, with the exception of a few very small unidentifiable fragments of animal remains too small for identification and therefore not preserved. The average depth of the cutting below the surface of the silting was 4.3 feet (1.31 m.), and the maximum depth 5.8 feet (1.79 m.) in the north-west of the section. A block of limestone rises to a height of only 7 inches (18 cm.) below the surface of the silting. On the east and north-east the median block of limestone which ran across the section was divided from the limestone side of the ditch on the east by a vein of fine clay, yellowish-brown on the top and white below, which occurred at an average depth of 4 feet (1.22 m.) from the surface of the silting; the surface mould reached a depth of 2 feet (61 cm.), below which was the usual stiff clayey-mould thickly mixed with small pieces of chert; at the bottom the proportion of clay to mould increased, and the silting became more stiff and moist; in fact at the bottom it had to be cut out in solid lumps with a small spade, the chances of finding relics consequently being very remote.

Section 4 was the deepest portion of the ditch excavated, the maximum depth from the surface being 6.7 feet (2.04 m.). The bottom presented a very uneven surface; in fact, no attempt whatever appeared to have been made to obtain even a reasonably level track along the bottom of the fosse in the parts re-excavated. The same remark applies to the bottoms of all the other sections, with the exception, perhaps, of the shallow cuttings, Sections 3 and 5 on the west. The committee particularly desired that I should make observations on this point. The late Mr. S. Jackson recently found a flooring of poles at the bottom of a Bronze Age ditch at Fairsnape Farm, Bleasdale, near Garstang.* The bottom of a ditch cut in the chalk of a Bronze Age tumulus dug in 1898 at Whatcombe, near

* See Professor Boyd Dawkins's paper on the subject, *Transactions of the Lancashire and Cheshire Antiquarian Society*, xviii., 114-124.



ARRIOR LOW. General view of the vallum and fosse of Section 4 on the north of Arrior Low.

Blandford, by the late and venerable Mr. J. C. Mansel-Pleydell, was observed by Professor Boyd Dawkins to be "smoothed and polished into a perfectly well-defined track by human feet circling round the burial mound." This, he adds, "may have been intended for a ceremonial procession at stated times in honour of the dead."* Chalk of course lends itself admirably to being smoothed by constant contact with the feet, or even by means of such primitive tools as obtained in the Stone and early Bronze Ages; whereas, in the case of the fosse of Arbor Low, the process of levelling or smoothing the mountain limestone with its veins of chert, calcite, and other hard substances would have bristled with difficulties. Although General Pitt-Rivers never actually recorded the fact, I am able to testify that the bottoms of some of the ditches surrounding Stone and Bronze Age tumuli that he re-excavated in the chalk in Cranborne Chase were perfectly smooth. Take, for instance, the case of the great Wor Barrow on Handley Down, Dorset;† the bottom of the ditch was quite even and polished, especially on the western side, where the fosse was 13 feet (3·96 m.) deep, and some 21 feet (6·4 m.) in width at the top.

But to return to the fosse of Arbor Low. From the western edge of Section 4, the excavation called "Ditch Extension, Section 4," was extended to the westward in search of the solid limestone causeway, the rock-sides of which shelved up very gradually, as shown in the photograph (left-hand side), plate IV. From the south-east corner of Section 4, and within $1\frac{1}{2}$ foot (45·7 cm.) from the surface, a "spur" of limestone extended in a north-west direction, sloping down gradually and meeting in the centre of the cutting, the limestone shelving up toward the middle of the causeway, on which long irregular ledges could be clearly traced which might well have served as steps, to facilitate the process of ingress and egress to and from the bottom of the ditch before it became filled, or partly filled, with silting.

* *Transactions of the Lancashire and Cheshire Antiquarian Society*, xviii., 122.

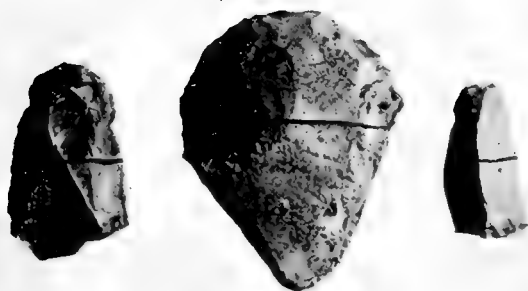
† *Excavations in Cranborne Chase*, iv., plate 253, fig. 1, and plate 249.

Considerable traces of fire were observed at the bottom of this cutting, especially in the south-east corner, indicated by a dark patch near the bottom of the photograph, plate III. Dr. Garson has suggested that the traces of fire at this point may possibly indicate that this portion of the ditch, which is deep here, and therefore sheltered from winds, was occupied by persons employed in guarding the circle; hence the greater number of implements in this section and the corresponding section, No. 2, on the other side of the north-north-west causeway.

The completion of the excavation of the Ditch Extensions of Sections 2 and 4 enabled me to determine the minimum width of the northern causeway as 29 feet (8.84 m.). This causeway is partly shown on the left-hand side of the photograph, plate VII. The southern causeway is well shown in plate I.

This completed the examination of the fosse, 85 feet (26 m.) having been excavated in all, of the total length of 540 feet (165 m.). In other words, nearly one-sixth of the fosse has been re-excavated, flint implements only having been found from top to bottom of the silting. The *mean* depth of the whole fosse excavated is 3.9 feet (1.18 m.), and the average width at top 22 feet (6.7 m.).

As regards the arrow-heads, it is worthy of notice that the barbed and tanged specimen (plate VI., No. 43), a form generally considered to be the most highly developed, was found 2.7 feet (82 cm.) lower down in the silting than the arrow-head of leaf-shaped form, but approximating closely to the lozenge-shaped, a form which is generally regarded as an earlier form than the barbed variety (plate VI., No. 29). It has not, however, yet been clearly ascertained which form of arrow-head was first manufactured, and the matter is at present surrounded with some difficulty, inasmuch as the triangular, stemmed, and leaf-shaped varieties have been placed on record as being found together in the same locality and the same deposits. One form is easily evolved from another, and



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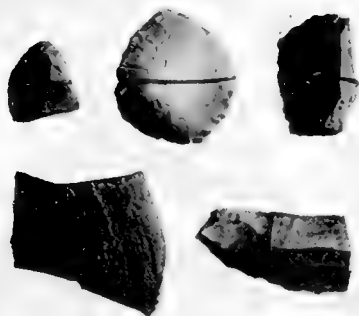
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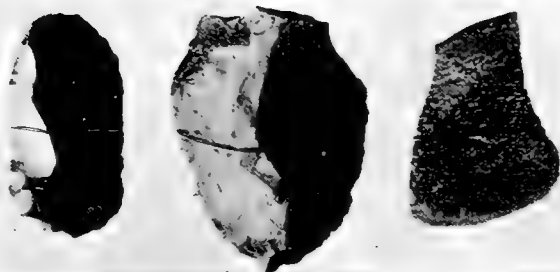
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STONE IMPLEMENTS FOUND AT ARBOR LOW
STONE CIRCLE IN 1901.

43



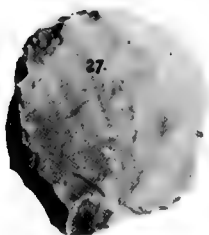
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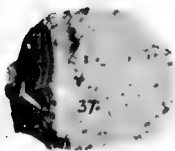
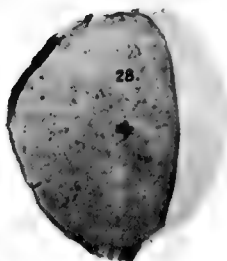
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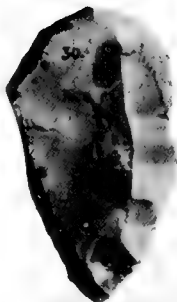
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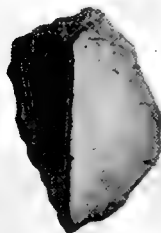
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STONE IMPLEMENTS FOUND AT ARBOR LOW
STONE CIRCLE IN 1902.

although General Pitts-Rivers' method* of arranging arrow-heads, showing the theoretical transition from one form to another, is excellent in museum arrangement until something more definite is arrived at, yet, bearing in mind the records of the circumstances of the finding of flint arrow-heads during the last thirty-five years, it would be, as Sir John Evans has said long ago, "unwarrantable to attempt any chronological arrangement founded upon mere form, as there is little doubt of the whole of these varieties having been in use in one and the same district at the same time, the shape being to some extent adapted to the flake of flint from which the arrow-heads were made, and to some extent to the purposes which the arrows were to serve."†

The two Arbor Low specimens were probably not used a great many years apart, for the fosse would, throughout its lower portions, and indeed within a foot or two of the present surface of the silting, fill up somewhat rapidly, particularly at the bottom, owing to the fact of the sides of the ditch being exposed to the erosive action of the weather, and the consequent disintegration of the sides.

The barbed arrow-head being on the bottom of the ditch and near the middle would become covered almost immediately the fosse was allowed to silt up. The other arrow-head being found within an inch or two of the side of the ditch at a depth of 3 feet, it is obvious that it would be deposited on the talus and become covered very soon after the barbed arrow-head. As before mentioned, the broken kite-shaped arrow-head was picked up out of the silting so very near the actual wall of the fosse that it is just possible it may have rested on a small ledge of the limestone rock, being removed therefrom by the pickaxe on the day of discovery. In any case it may, I think, be safely asserted that

* Colonel A. Lane Fox's second lecture on "Primitive Warfare," *Journal of the Royal United Service Institution*, 1868, xii., No. li.

† *Ancient Stone Implements of Great Britain* (1872), 330; second edition, 370.

these arrow-heads were in use at about the same period, suggesting that these forms were probably contemporaneous in this district. Under these circumstances, this kite-shaped arrow-head might be regarded as a development of the typical leaf and lozenge-shaped forms, made about the same time as the barbed and tanged specimen, which latter, as a type, is considered to be a late development in the art of the manufacture of the stone arrow-head; although stems are known to have been developed in the Palæolithic Age.*

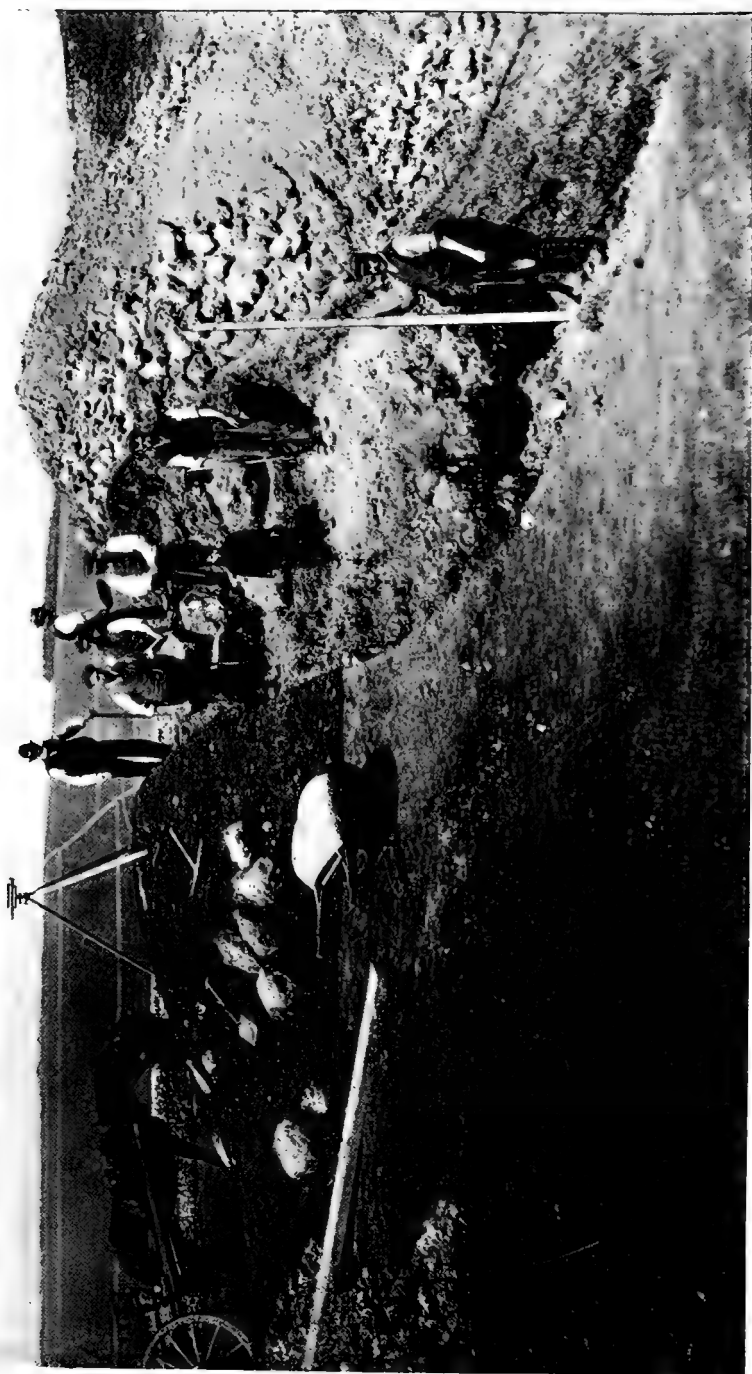
EXCAVATIONS THROUGH THE VALLUM.

In continuation of Section 2 across the fosse a cutting, 10 feet (3.05 m.) wide, was made through the vallum. This point was chosen as the vallum was rather low here and consequently would not entail so much labour. No relics were found in this cutting, except a doubtfully-artificial stone scraper picked up on the old surface line ("4" on plan, and plate V.).† The absence of relics in this section was very disappointing. The cutting, however, was of value in showing the material out of which the vallum was constructed. (See photograph of the cutting, plate VIII.) Measuring from the crest of the rampart downwards, the soils, etc., occurred as follows: (1) turf and turf-mould, 0.5 foot (15 cm.); (2) rough pieces of thin-bedded limestone mixed with a little mould, 3.3 feet (98 cm.); (3) band of small pieces of chert with a little mould, 0.3 foot (9 cm.); (4) yellowish-brown clayey mould, 0.5 foot (15 cm.); (5) "old surface line" of dark brown mould, 0.3 foot (9 cm.); (6) light yellowish-brown sand.

Like Section 2 of 1901, the section through the vallum in continuation of Section 4 yielded no relics, but proved of interest, inasmuch as it was largely composed of huge boulders of limestone, maximum length 4 feet (1.22 m.), as shown in

* *Journal of the Anthropological Institute*, xxxiii. 52, 54.

† The surface of chert does not seem to alter as flint does from exposure and age; consequently it is often difficult, if not impossible, to decide whether certain fractures are ancient or quite recent.



ARBOR LOW. View of Section 4 and the cutting through the vallum.

the photographs, plate IV. and plate VII. No doubt these boulders had been loosened in the formation of the fosse and utilised for the construction of the vallum. The crest of the rampart here is about 4·7 feet (1·43 m.) above the "old surface line" immediately below it. Chert and calcite occurred in bands in the limestone strata in large quantities here, and fluor-spar was detected by Professor Boyd Dawkins.

TRENCHING NEAR THE STONES.

These excavations were made with a view of ascertaining whether holes existed in the limestone floor in which Stones I., II., III., and XXXVII. originally stood, but the results could hardly be considered conclusive.* As stated before, the various writers on Arbor Low disagree as to whether the stones originally stood in an upright position, or whether they always lay flat on the ground.

A hole, 7 feet by $4\frac{1}{2}$ feet (2·13 m. by 1·37 m.), was made to the east of, and close to, Stone XXXVII. There was a well-marked depression in the turf here, and the stone has a flat squared surface at this end. Just below the turf, depth 0·3 foot (9 cm.), a small fragment of Romano-British pottery was found (plan "35"), and a small discoidal flint scraper in mould at a depth of 0·6 foot (18 cm.) ("34" on plan, and plate VI., No. 34). A hole in the limestone floor certainly existed close to the north-east of the stone, of more or less oblong form, length 5·8 feet (1·79 m.), maximum depth below surface 2·1 feet (64 cm.); it, however, appeared to me to be merely one of the usual natural shallow depressions in the limestone, and the excavation afforded no evidence of a hole having been cut for the reception of the base of a standing stone. Another hole 8 feet by $4\frac{1}{2}$ feet (2·44 m. by 1·37 m.) was made at the north-west end of Stone II. No evidence as regards the original position of this stone, if it ever stood upright, was adduced from this digging, and nothing was discovered but a flint flake (plan "38"), depth 0·5 foot (15 cm.).

* More time could not be bestowed on this particular investigation.

The south-west edge of Stone I. in the centre being bordered by a marked trench, an excavation 13 feet by 5 feet (4 m. by 1.52 m.) was made. Digging had evidently taken place here in recent times, probably by Messrs. Bateman and Isaacson in 1845, when they explored the tumulus on the south-east vallum. The rock was reached at a maximum depth of 61 cm. below the highest part of the turf, and a minimum depth of 30 cm. Early Victorian shards were found, and a clay tobacco pipe bowl, nineteenth century; also a flint flake, depth 9 cm. (plan "36"), and a fragment of pottery, apparently of Romano-British quality ("42" on plan), depth 40 cm.

A larger piece of trenching, 35 feet by 7 feet (10.67 by 2.13 m.) was dug in 1901, between Stones I. and II., and to the east of them in the direction of Stone XXXVII. To the west a stump (No. 13) was found just under the turf, standing in a leaning position towards the north-east.* Between these stones, at a depth of 0.5 foot (15 cm.), another fragment of Romano-British pottery† was found ("19" on plan), and at a depth of 0.9 foot (27 cm.) a small chipped flint implement ("20" on plan), length 33 mm., width 28 mm., resembling a broad leaf-shaped arrow-head in form, flaked on both sides; but it may have been hafted and used perhaps as a knife, as the point is extremely obtuse, and therefore not well adapted for penetration. It is figured in plate V., No. 20.

No holes for the reception of the bases of the monoliths were found between these stones; in fact, the undisturbed ground in this part was struck at about 1.7 foot (52 cm.) from the surface. The present evidence afforded by the digging of these holes seems hardly sufficient to warrant the assertion that the builders of the stone circle did not cut holes in the limestone for the reception of the stones, that is, supposing they originally stood upright.

* This was left *in situ* at the completion of the excavations.

† It consisted of a fragment of rim, grey on the outside and brick-red on the inside.



ARBOR LOW. View of Section 2 through the vallum and fosse on the north-west, looking northerly.

To the east of Stones III. and IV. there were signs on the surface of this part having been excavated before. The rock was reached here at very variable depths, and at the extreme east of this trenching an excavation, 7.9 feet (2.43 m.) deep, was made before the undisturbed ground was reached. The hole was filled with rich mould mixed with a little chert. No relics were found except a fragment of human ulna ("9" on plan), depth 0.5 foot (15 cm.). It is possible that a



Fig. 4. Skull of later interment. $\frac{1}{3}$ linear.

skeleton or skeletons may have been removed from here, and that this ulna was lost in the filling-in. If this part had been excavated before, there were no signs of the ground having been disturbed to the west of the small Stone No. IV. Here, close to Stone III., a human skeleton was discovered (see plan); the middle of the body (a fully adult male) was situated 6.5 feet (1.98 m.) to the south-east of the centre of the circle.* The skeleton was uncovered and cleared in order

* The centre of the circle is marked on the plan by a large spot on Stone III.

that it might be photographed *in situ*. It proved to be an extended interment, the skull being only 1'2 foot (37 cm.) from the surface. The skull, which was much crushed and weathered, was found on removal to be in forty or fifty pieces; some of the facial portions and sides had unfortunately decayed, and the lower jaw was not present. The skull is represented in its restored condition, $\frac{1}{3}$ linear in figs. 4, 5, and 6; three views, viz., *norma lateralis*, *norma facialis*, and *norma verticalis*. Parts of the skeleton were missing altogether, including the



Fig. 5. Another view of same.

tibiæ, the fibulæ, the condyles of the femora, one patella, the feet and hands. The end of the left femur came close to the south-east corner of Stone III. The skeleton, which was buried in pure mould, lay on his back, with the face turned slightly to north-east, and was surrounded by large blocks of stone built up on the south, west, and north sides to within a few inches of the surface; the ends of all the bones were much decayed; the head was to the south-south-east; the bearing along vertebral column $164\frac{1}{2}$ degrees south; the length

from the top of skull to the lower end of the femora was 3.9 feet (1.19 m.). No relics were found with the skeleton.

The approximate length of the left femur is about 453 mm., which gives a stature (by Rollet's method) of 5 feet 5 inches (1.65 m.). The skull has been restored as far as possible, and turns out to be mesaticephalic, or medium-headed, with a cephalic index of about 78.0. At the Glasgow meeting of the British Association, Dr. Garson read a detailed report on this skull, concluding by saying that "the osteological



Fig. 6. Another view of same.

characters show that the individual was not of the type found in interments of the Neolithic period, neither do they point to his being of the Bronze Age type, though he was more nearly allied to it than to the former. On the other hand, there are no characters about the specimen which would preclude its being much more recent. The extended position in which the body had been laid decidedly supports the view of the interment being of more recent date than the Bronze period, to which I consider the weight of the evidence afforded by the osteological characters also points."

EXCAVATIONS IN THE SMALL DYKE CONNECTED WITH THE
VALLUM OF ARBOR LOW ON THE SOUTH-WEST.

(SEE PLAN, PAGE 41.)

The primary idea of excavating here was to ascertain whether the ditch of this small dyke continued under the rampart of Arbor Low itself, and if possible to prove its age by means of any relics that might be found. The ditch on the surface is marked only by a very slight depression, and the bank at the present day averages only 1·5 foot (45·7 cm.) above the level of the surrounding field. Doubtless the bank was higher at the time of construction, but denudation has intervened, and loss by material gradually sliding down, thus assisting in the formation of the silting of the ditch. A section, 7 feet (2·13 m.) wide, was first made through the bank and ditch at a point 170 feet (51·82 m.) from the centre of Arbor Low, and within the area of the plan. The finds in the ditch here were: a small worked flake of yellowish-brown colour and translucent, depth 1·2 foot (37 cm.), "22" on plan, and the accompanying section, fig. 8; and a flint flake, depth 1·8 foot (55 cm.), "24" on plan and section. The bank yielded: At "27" on plan and section, depth 0·9 foot (27 cm.), on the level of the "old surface line," a well-formed greyish-white chert (or flint) end-scraper, exhibiting signs of considerable use. It is figured in plate VI., No. 27. At "30" on plan, and section, depth 0·7 foot (21 cm.), a greyish flint scraper, very smooth and worn, indicating prolonged use. It is figured in plate VI., No. 30. These implements (Nos. 27 and 30) are undoubtedly of the date of the construction of the dyke.

No further excavation of the bank was made, but the exploration of the ditch was extended for 4·5 feet (1·37 m.) to the north, and produced the following stone objects: At "25" on plan and section, a long greyish-white chert flake, with rough and irregular serrations along both edges, depth 2 feet (61 cm.); the oblique top does not appear to have been

worked; the bulb of percussion displays a large and well-marked *écaillage*. At "26" on plan and section, at a depth of 3.2 feet (98 cm.) close to the bottom of the ditch, a small

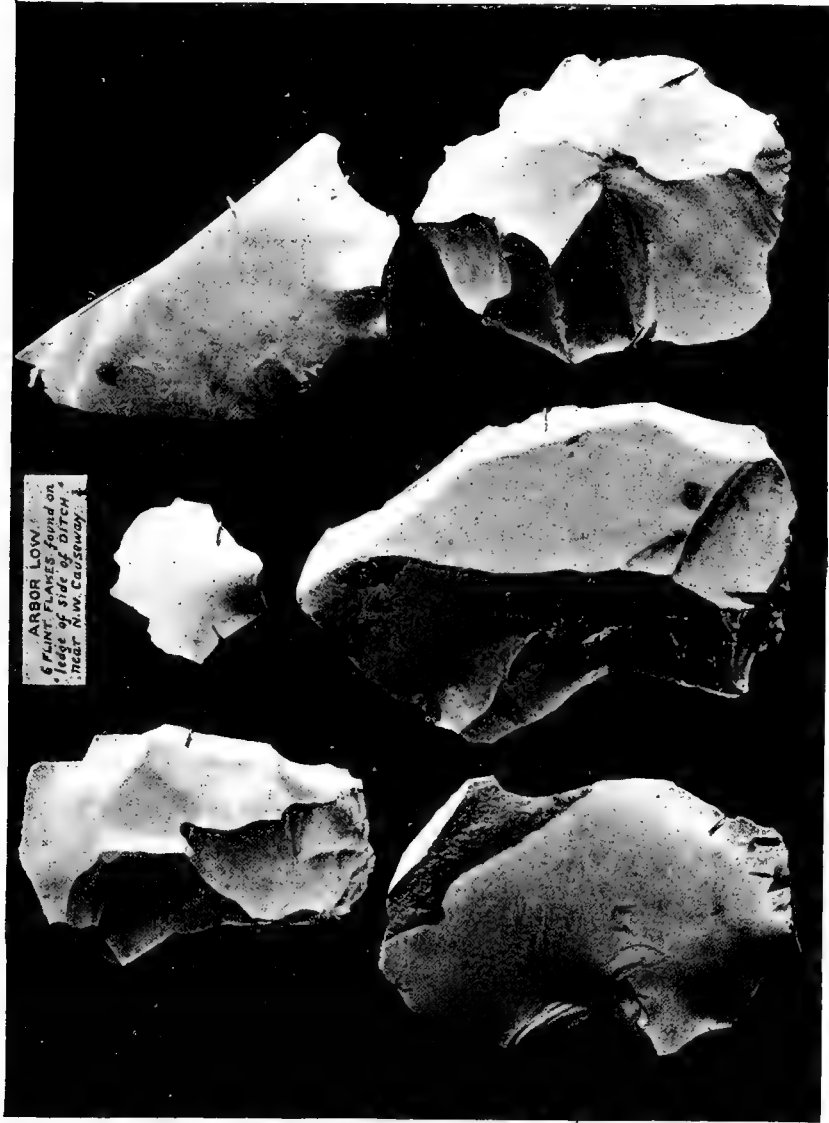


Fig. 7. Set of Flint Flakes found together at Arbor Low.

white flint knife, finely chipped and of somewhat triangular form, length 30 mm., width 20.5 mm., greatest thickness 7 mm., was discovered. It is of an uncommon form, and at first sight

would probably be included in the category of arrow-heads ;

it is, however, apparently a finished implement, being chipped all round the edges ; the edge at the base shows signs of crushing or bruising ; one of the side-edges is straight and neatly chipped, whereas the other is convex with a finely-worked bevelled cutting-edge with signs of crushing near the base. On the other face the concave edge has been considerably worked ; the bulb of percussion has also been chipped, leaving part of the *écaillage* facet visible. This is the most important relic found outside the vallum of Arbor Low during these explorations ; it is figured in plate VI., No. 26. Two flakes were also found here both at a depth of 2 feet (61 cm.) : one is merely a long, narrow, outside flake ; the other a flint flake—

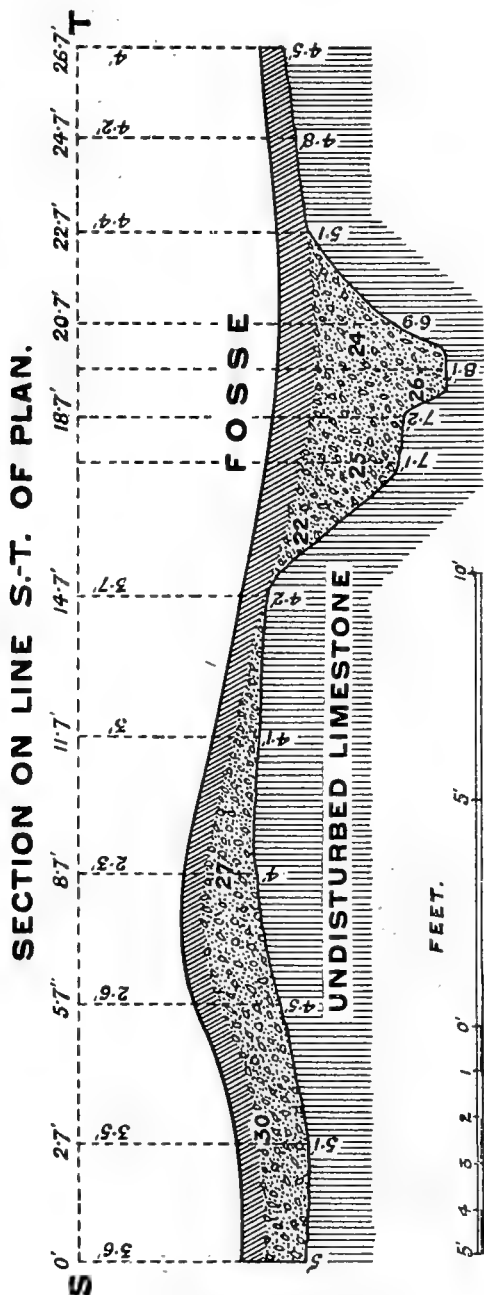


Fig. 8. The larger figures represent the numbered "finds."

At this point the little bank had been levelled down,

probably for a modern track, re-commencing and almost immediately terminating in the vallum of Arbor Low. Here another small excavation, 8 feet (2.44 m.) wide, was made into the ditch to determine whether it ended here or continued in a

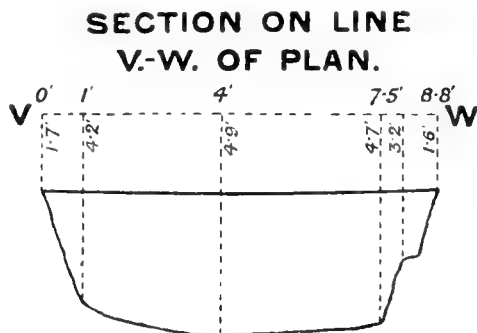


Fig. 9.

northerly direction under the vallum of Arbor Low. The ditch, however, shelved up gradually, and the rock-end was found (as shown in the annexed section, fig. 10, on line V-X of plan), thus proving that this little earthwork is of the same

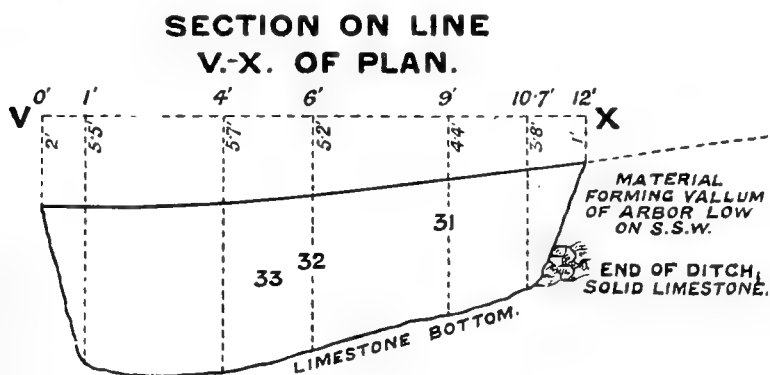


Fig. 10.

period of construction as Arbor Low or later; but judging from the relics discovered, it would appear to be of about the same date as the larger monument. In this latter excavation a calcined chert scraper was found, 0.9 foot (27 cm.) deep

("31" on plan, section, and plate VI.). At "32" on plan and section (No. 32, plate VI.), a small, elongated, narrow black chert end-scraper, worked on both sides, was found, depth 1.6 foot (49 cm.); and at "33" a black chert flake, depth 1.8 foot (55 cm.).

The average depth of this little ditch beneath the surface was 3 feet (91 cm.); the width at top, 8 feet (2.44 m.).

SUMMARY.

During the four weeks that the excavations were in progress, no metals were discovered, nor any traces of fictile ware that

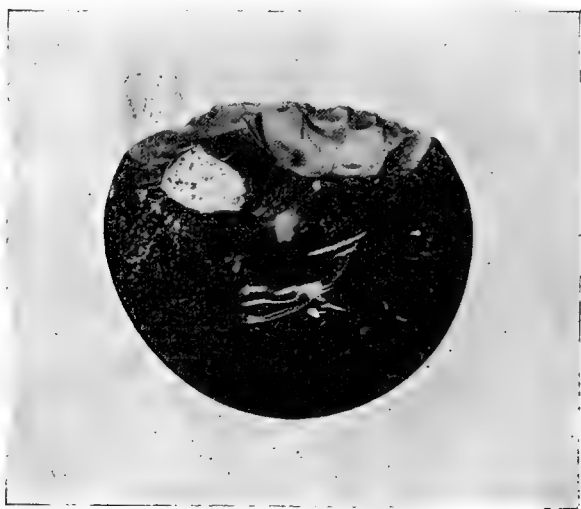


Fig. 11. Circular flint knife found at Arbor Low (Lucas Collection, British Museum). $\frac{1}{2}$ linear.

could be assigned to the date of the construction of Arbor Low. Six sections were cut through the fosse, 85 feet (26 m.) of fosse in all; two cuttings were made through the vallum; four patches of trenching of varying dimensions were dug in the interior; and of the small dyke to the south-south-west, 7 feet (2.13 m.) of rampart and $19\frac{1}{2}$ feet (5.94 m.) of ditch were examined. The number of relics found* has certainly

* The relics have been presented by the British Association to the British Museum, and the writer's Model of Arbor Low, fully described and figured in "*Man*," October, 1903, No. 84, p. 145, will also probably find a home there.

been disappointing, and yet, on the other hand, Arbor Low, not having been a habitation, and from negative evidence appearing not to have been a place of sepulture at a period closely following its construction, I do not know that more relics could be expected under the circumstances. Nothing Roman has been found, except three small fragments of what appears to be Romano-British pottery just below the turf in the interior.

As is well known, flint scrapers are frequently found during successive ages down to and including Roman times, but here they are found deep in the silting of the fosse, only in asso-



Fig. 12. Circular flint knife found at Arbor Low (Lucas Collection, British Museum). $\frac{1}{2}$ linear.

ciation with other rude stone implements and chipped flint arrow-heads of Neolithic form, but of a variety found also in later periods. The majority of the implements found at Arbor Low appear to be of chert, which is only what would be expected, seeing that it is indigenous and an excellent substitute for flint, whereas flint was brought probably from some considerable distance.

Sir John Evans, in *Ancient Stone Implements*, states that Mr. J. F. Lucas had a roughly-chipped celt, 4 inches (10 cm.) long, from Arbor Low, but no record of its actual finding

appears to have been preserved.* Sir John also mentions the finding of a rare form of circular knife† at Arbor Low in 1867, fig. 11, formerly in the Lucas collection; and in addition he figures a finely-chipped flint knife, or knife-dagger,‡ fig. 13, nearly 6 inches (15 cm.) long, found at Arbor Low in June, 1865 (Lucas Collection). Jewitt has engraved the same implement full size,§ and this and the circular knife, fig. 11, as well as the smaller knife of the same kind, fig. 12, 4.7 cm. in diameter, are now|| in the British Museum.¶ Unfortunately, there appear to be no records of the discovery of these implements, and as their *gisement* is unknown, they assist very slightly in the determination of the actual period of the erection of Arbor Low.**

Arbor Low is of such precise age as the barbed arrow-head may be assigned to, it having been found on the bottom of the deepest portion of the fosse. This form, being usually recognized as a late development in Neolithic flint working, points to the probability of the construction of the fosse and vallum not being assigned to a date earlier than the Late Neolithic period, although, judging from various "finds" of Neolithic arrow-heads of barbed form, they may perhaps have been in use, in some districts, about the middle of the Neolithic period. However, there were no indications that this arrow-head might have reached its position at a date long subsequent to the formation of the fosse. On the other hand, it is well known that the "tanged and barbed" type of arrow-head is very frequently found associated with Bronze Age finds. The existence of stone implements to the exclusion of bronze does not necessarily establish a Neolithic age for a

* *Ancient Stone Implements*, second edition, 72.

† *Op. cit.* 343.

‡ *Op. cit.* 352, fig. 267.

§ *Grave Mounds*, fig. 155.

|| Since 1873.

¶ Reproduced through the kindness of Mr. C. H. Read, F.S.A., Keeper of the British and Mediæval Antiquities in the British Museum.

** It is just possible that these implements may have been procured from tumuli near Arbor Low.

monument such as this; and yet, considering the amount of excavation done, the absence of bronze has some significance. If Arbor Low was actually constructed in the Early Bronze Age, we should not expect to find any abundance of the then precious metal. Even small fragments of broken bronze would not be thrown away at this period; indeed, every care would be exercised to preserve fragments for the melting-pot, much



Fig. 13. Flint knife-dagger found at Arbor Low (Lucas Collection, British Museum). $\frac{1}{2}$ linear.

as we preserve all broken and disused gold objects, merely on account of their value as gold.

On the south-east vallum a Bronze Age tumulus was constructed undoubtedly from material derived from the original monument of Arbor Low. As previously stated, no bronze was found here or in Gib Hill, just over 1,000 feet distant; but their other contents point to a Bronze Age culture,

probably not particularly late. If the "finds" from this tumulus* on the vallum of Arbor Low are to be regarded as belonging to the Early Bronze period, "then," as Mr. Henry Balfour said at Belfast, "the probability of the circle being of Neolithic date is much increased."

The absence of finds on the old surface line under the vallum in the parts examined unfortunately does not help towards the solution of the problem of date. Our conclusions, in the present state of our knowledge, have to be deduced on somewhat meagre evidence as regards the quantity and nature of the relics found. The discoveries made in 1902 correspond in the main with those made in 1901.

In conclusion, it remains to be said that the date of the construction of the Arbor Low Stone Circle should be located, in accordance with the evidence derived from these explorations, within the period covered by the Late Neolithic and Early Bronze periods; in other words, the period of transition from stone to bronze.†

APPENDIX I.

SHORT DESCRIPTIONS OF THE STONES AT ARBOR LOW AS NUMBERED ON THE PLAN.

Note.—The length and breadth of the Stones can be ascertained from the Plan.

Stone I.—In centre, nearly flat, broken in two at N.W. end. Slopes a little to W. At E. point and on W. side it stands $1\frac{1}{2}$ foot from turf. There is a trench along the W. side. Surface fairly smooth. There is a small flat stone to E. (not numbered).

Stone II.—Near No. I., nearly flat, but sloping a little towards W. to turf line. It is about 10 inches above turf on E. side. The slab is rather thicker at the N. end than at the S. end.

* The absence of bronze in this interment does not necessarily give an Early Bronze Age date for the burial, for bronze was rarely found with interments even in the fully-developed Bronze Age. The two pots found in the tumulus (figs. 1 and 2) are not "beakers," or drinking-vessels, which the Hon. John Abercromby has recently classified as being the oldest Bronze Age ceramic type in Britain. (*Journal of the Anthropological Institute*, xxxii. 373.)

† The date of construction of Arbor Low appears to tally precisely with Mr. Gowland's deductions as to the date of the erection of Stonehenge, from evidence derived from his excavations there in 1901. (*Archæologia*, lviii. 85, 86.)

Stone III.—To the S.E. of No. II., flat, sloping very slightly to E. Pitted surface. The human skeleton was found close to S.E. of this stone; in fact the left femur almost touched it.

Stone IV.—A small stone to N.E. of No. III. Slopes rather considerably towards S.; only 2 inches above turf.

Stones V., VI., and VII.—In a group; the nearest stones of the circle to the S. causeway. A considerable depression in turf to S. of No. V. At S. end this stone stands about 2 feet above average turf level, and it slopes gradually to turf on N. The under-surface of stone at S. has been much polished by the rubbing of sheep. No. VII. slopes towards N., and is fractured in two places. At S. end it is about 1 foot from turf. No. VI. is a fractured stone about 9 inches thick, which stands on end between Nos. V. and VII., leaning slightly to W.

Stone VIII.—About 9 inches above turf, in a slight depression; slightly higher in the middle. Pitted and rough, but "pits" are not very frequent, large but not deep.

Stump 1.—Between stones IX. and X. Stands about 1 foot from turf level, and leans a little towards centre.

Stone IX.—Flat, sloping slightly towards ditch on S.W. Stands $1\frac{1}{2}$ foot from turf on S.W., and 1 foot on N.E. Much pitted surface, small, frequent, and deep.

Stone X.—Marked depression in turf at W. end of stone, which end is of oblong form, 2 feet in thickness. This depression sinks to about 6 inches below the surrounding turf level. The stone, which slopes towards the N.E., is only 10 inches above turf on E. side. Upper surface, fairly flat; characterised by a broad crack along middle, and what may be called a "pot-hole" near N. corner. Turf grows between stone on N.W. Much sheep-rubbed underneath at S.W.

Stones XI., XII., and XIII.—Small stones in a little group between Nos. X. and XIV. In a slight depression, partly in continuation of depression at the W. of stone X. No. XI. slopes towards centre, and has a smooth, flat surface. Height 1 foot from turf at S.W., 4 inches at other end. No. XII. has turf growing up the sides; greatest height at N.W., 4 inches. No. XIII. slopes towards S.W. and S.E. to turf; on other sides, 4 inches high.

Stone XIV.—Lies in slight depression at ditch end; flat; pitted in places by weathering, with cracks in which turf has grown. Height about 10 inches from turf.

Stone XV.—Very smooth surface, sloping to turf on E.; at its squared W. end, its height is 1.3 foot.

Stone XVI.—Upper side fairly flat; leans at about 35 or 40 degrees with general turf level towards the N.E. In a well-marked depression, above which it stands, at highest part $3\frac{1}{2}$ feet. About $1\frac{1}{4}$ foot thick at S. and $1\frac{1}{2}$ foot at N. The only stone in the circle that can be said to be standing (1901).

Stone XVII.—Lies in slight depression; nearly flat, but sloping slightly towards the W. ditch, where its height is only 6 inches, rising at N. to 1 foot; very rough surface, sides a little overgrown with turf.

Stump 2.—Cleaved in two and partly overgrown with turf; height, 10 inches.

Stone XVIII.—Slopes off towards the W. ditch; at E. its height is about 9 inches; at W. $1\frac{1}{2}$ foot. Flat surface, but much pitted, and turf-covered in places.

Stump 3.—Stands at two highest points 1 foot from turf, with a dip of 4 inches between.

Stone XIX.—On a slight mound. Height at S. 0.7 foot from average turf, rising slightly higher (ridge N.E. and S.W. line), and then gradually sloping off to turf at N. and N.W.

Stone XX.—Slopes all round to turf from a central point, height 1 foot. It does *not*, however, slope off at W. point.

Stone XXI.—Lies in slight depression, sloping slightly towards ditch. Flat surface and pitted in places. Height, 1.2 foot. Ragged along N.E. edge.

Stone XXII.—Flat; slopes towards the ditch; height, 1.3 foot. Half-oval weathered hole through side of stone on S.W.

Stone XXIII.—Lies in very slight depression; very uneven side towards W. Rough surface, pitted somewhat to S.E., S., and S.W., and highest at these points. Flat surface to N. and N.W., height, 1 foot. At other points it is 1.2 foot high.

Stone XXIV.—Slopes towards N.; slopes off to turf at N.W. and N., but not at N.E. Depression in turf at S. end, extending half-way across stone to N. At S.E. corner its height is 1.3 foot; at S.W. 2 feet gradually sloping along W. face to turf on N.W. Flat surface with small but numerous "pittings."

Stone XXV.—Marked depression in turf at S., but not at N. Height at S. $2\frac{3}{4}$ feet. The stone slopes towards the N. where it reaches the turf level. Rough surface, with fracture at N., running N.W. to S.E. Turf rises in depression under the stone at S., to support it. The stone is tilted up at S., at an angle of about 20 degrees with turf. Much rubbed underneath by sheep.

Stone XXVI.—In slight depression to N., more marked to S. Slopes towards N., almost to turf level. At S. its height is 2 feet. It is about $1\frac{1}{2}$ foot thick at S. Large "pittings," but not numerous. Two oval holes, through stone to turf. The larger hole measures 18 inches by 10 inches.

Stump 4.—Very narrow and sharp, about 18 inches high.

Stone XXVII.—Very rough, about 1.5 foot high in middle. At N., an angle of 3 inches from turf, from which the stone rises abruptly.

Stone XXVIII.—Height, 2 inches above turf: almost entirely overgrown except a small portion to N. Flat.

Stone XXIX.—Pointed at both ends. Slopes towards N. Smooth, flat surface and sides. A depression in turf at N. only, where its height is about 1 foot. The thickness of stone appears to be only 6 inches at N.E. point, whilst on the S.W. side it is 2 feet, to which it gradually rises from N. and N.E. The stone is thicker at S. than at N.N.W.

Stones XXX. and XXXI.—Slight depression in turf between and to the E. of these stones. Flat and fairly smooth; height, 1 inch or 2 inches from turf. No. XXX. slopes very slightly to N., No. XXXI. somewhat considerably to N. and E.

Stone XXXII.—Of the nature of a stump, but rather larger. Slight depression to S.W. Mound of turf to N.E., E., and S.E., where the stone only rises 2 inches. On S.W. it is 1 foot high. Turf grows in places on top, which is rather flat. Rough at sides, sloping abruptly from top at S. and N.W.

Stone XXXIII.—In slight depression, sloping slightly towards ditch. Fairly flat surface. Height, about 1 foot. Point to N.E. only 3 inches above turf.

Stone XXXIV.—In a marked depression on inner bank of ditch, particularly marked at N. and E. Somewhat heart-shaped, flat and fairly smooth. About 6 inches in height, with turf growing up sides everywhere, except at W. and S.W.

Stone XXXV.—Flat, smooth surface. Slopes slightly towards S.W. On W. slopes off to turf. On E., 9 inches high.

Stone XXXVI.—Smooth, but uneven surface. Slopes slightly to E., and partly overgrown with turf in centre and to S. and S.S.W. At N. and N.N.W. it is 3 inches high, but turf runs up to level of stone elsewhere.

Stone XXXVII.—Lies in slight depression which deepens considerably to E. and S.E. Slopes slightly towards ditch and N., with fairly smooth, flat surface. At W., 2 feet in height, and at E., 2.3 feet. This stone is cleaving lengthwise, or, rather, horizontally into three slabs. At N. its height is only 10 inches. Upright sides all round.

Stump 5.—To the N. of Stone XXXVII.

Stump 6.—Small stone which was moved in making excavations to N.E. of Stone XXXVII.

Stone XXXVIII.—Small flat stone, level with the turf, which is growing over it. Plan shows stone appearing above surface. Slopes to N. and E.

Stone XXXIX.—On slight elevation. Broken into three pieces, all of which are becoming overgrown with turf. The N. piece is nearly level with turf. The middle has rounded surface, rising to about 6 inches above turf. The piece to S. slopes from N. end to S., where it reaches the turf; the N. end of this piece is 8 inches above turf.

Stump 7.—Much overgrown with turf. A piece of stone, 9 inches by 6 inches, only appears above the surface. Plan shows the probable outline with turf removed.

Stones XL., XLI., and XLII.—Together in a mass in slight depression. No. XL. slopes to S. and S.S.W.; highest point at N. $1\frac{1}{2}$ foot above turf, the S.E. and N.W. points are about 10 inches from turf; at S. and S.S.W. it meets the turf. No. XLI. slopes from the S.E., meeting the turf level under No. XLII.; rather a rough surface; at N.E. 1.5 foot from turf, at S.E. 1.3 foot, and S.S.W. 1 foot. No. XLII. overlaps No. XLI. to S.E., and slightly over No. XL. to N.E.; thickness, about 1 foot at S.E.; slopes to centre, where it is only 4 inches from turf. At S.E. end its height is about $1\frac{1}{2}$ foot.

Stone XLIII.—Slopes very slightly towards N.W. Flat and smooth surface. Runs to turf on N.W., S.E., S., and S.W. At S.E. it is about 4 inches above turf.

Stump 8.—Very narrow, just appearing above turf.

Stone XLIV.—Flat, sloping slightly towards ditch. Height about 7 inches at N.W. S.S.E. and N.E. corners overgrown with turf; very little of the stone at S.E. shows above turf. Uneven and weathered.

Stone XLV.—Flat, with uneven weathered surface and fractured. More than half the stone is overgrown with turf at intervals.

Stone XLVI.—Nearly flat, sloping slightly towards N.N.W. Fairly smooth surface. "Shoulder" across middle; height, 7 inches above turf. Turf growing across depression below "shoulder." A stone overgrown, to S.S.W. of XLVI., is dotted on plan.

Stumps 9 and 10.—Small stones, just appearing above surface.

Stumps 11 and 12.—Ragged stones, broken off, just appearing above surface.

Stump 13.—This stump, leaning towards E., was only revealed by excavation.

Stones outside S. Causeway.—Fairly large, long, and narrow stone, height at E. 1.3 foot from surface. Stump close to. Two rounded stones a little above turf level, on side of S. rampart.

Two Stones in Ditch.—In ditch on S.W. One long and narrow, about 8 inches in height; the other rising 1 foot above surface.

There are other small stones here and there at Arbor Low, which seem to be hardly worth recording, although they might prove to be somewhat larger if exposed by excavation.

APPENDIX II.

LIST OF NUMBERED FINDS.

1. Thirteen teeth of ox, bottom of ditch, depth 5.4 feet.
2. Pieces of red-deer's antler, depth as No. 1.
3. Rudely-chipped stone implement, depth 1.2 foot. (Plate V., No. 3.)
4. Doubtfully-artificial stone scraper, on "old surface line." (Plate V., No. 4.)
5. Worked flint flake, depth 0.7 foot. (Plate V., No. 5.)
6. Worked flake of black flint, depth 0.5 foot. (Plate V., No. 6.)

7. Chipped end-scraper, depth 0.5 foot. (Plate V., No. 7.)
8. Stone scraper, with bevelled edge, depth 1.2 foot. (Plate V., No. 8.)
9. Fragment of human ulna, depth 0.5 foot.
10. Outside flint flake, worked, depth 0.8 foot. (Plate V., No. 10.)
11. Worked flint, depth 0.8 foot.
13. Flint saw, depth 1.5 foot. (Plate V., No. 13.)
14. Small, narrow, flint scraper, depth 1.4 foot. (Plate V., No. 14.)
15. Large flint scraper, depth 2.3 feet. (Plate V., No. 15.)
17. Six large flakes of black flint, found together, at a depth of 2.7 feet,
on a ledge of the solid side of the northern causeway. (Fig. 7.)
19. Fragment of Romano-British pottery, depth 0.5 foot.
20. Flint knife, of broad, leaf-shaped form, depth 0.9 foot. (Plate V.,
No. 20.)
21. Rough scraper, depth 1 foot.
22. Worked flint flake, depth 1.2 foot.
24. Flint flake, depth 1.8 foot.
25. Long chert flake, with rough serrations, depth 2 feet.
26. Small white flint knife, finely chipped, depth 3.2 feet. (Plate VI.,
No. 26.)
27. Flint end-scraper, depth 0.9 foot. (Plate VI., No. 27.)
28. Flint end-scraper, depth 1.4 foot. (Plate VII., No. 28.)
29. Two-thirds of a kite-shaped flint arrow-head, depth 3 feet. (Plate VI.,
No. 29.)
30. Combined end and side-scraper of flint, depth 0.7 foot. (Plate VI.,
No. 30.)
31. Calcined chert scraper, depth 0.9 foot. (Plate VI., No. 31.)
32. Narrow, black, chert scraper, depth 1.6 foot. (Plate VI., No. 32.)
33. Black chert flake, depth 1.8 foot.
34. Small, discoidal, flint scraper, depth 0.6 foot. (Plate VI., No. 34.)
35. Fragment of Romano-British pottery, depth 0.3 foot.
36. Flint flake, depth 0.3 foot.
37. Small chert scraper, depth 4.8 feet. (Plate VI., No. 37.)
38. Flint flake, depth 0.5 foot.
39. Small horn of red-deer with four tines, depth 4.6 feet.
40. Worked flint flake, depth 1.2 foot. (Plate VI., No. 40.)
41. Small chert flake, depth 0.4 foot.
42. Fragment of pottery (? Romano-British), depth 1.3 foot.
43. Barbed and tanged flint arrow-head, found on bottom of ditch, depth
5.7 feet. (Plate VI., No. 43.)

Geological Notes on Arbor Low.

By H. H. ARNOLD-BEMROSE, M.A., F.G.S.



THE monoliths, or slabs, are composed of a white-coloured variety of mountain limestone, which contains few fossils and slight traces of iron oxide.

The faces of the slabs are parallel to the bedding planes of the rock. The edges, which in some cases are very true, are defined by the joint planes.

There is no doubt that these slabs were at one time placed vertically, with one end in the ground and arranged in pairs in a rough ellipse. Embedded in the ground and projecting above the surface are the stumps of several slabs, shewing where the latter have been broken off. In some of these stumps the bedding planes are evidently vertical.*

Such slabs might have been found almost ready to hand within the neighbourhood. The mountain limestone is traversed by divisional planes called joints. They often run in sets at right angles to each other, and to the bedding planes. The mass of limestone is thus divided naturally into a number of slabs or blocks, the size and shape of which vary with the thickness of the beds, and the distances between the joints. In quarrying, advantage is taken of these joints. The upper surfaces of some of the slabs on Arbor Low are very irregular,

* In his address to the Society—given at Arbor Low on June 29th, 1901—Mr. H. A. Hubbersty, whilst endorsing the vertical theory of these slabs, suggested the probability that they were purposely thrown down at the Roman conquest of Britain.—ED.

and have the pot-hole weathering, which is not only a characteristic of the upper surface of a bed of limestone which has been covered by soil, or exposed to the air, but also of beds in the mass of the rocks, through which small pipes have been made by the action of water. We may safely conclude that the majority of the Arbor Low slabs once formed part of a bed in the limestone, and that they have been taken from some place where the rock formed part of the ground surface. Near Henmoor, about two miles N.W. of Arbor Low, we found a large slab of limestone very similar to that at Arbor Low, apparently lying on the road side. It measured about 10 feet 6 inches by 5 feet. The rock projects above the surface of the ground in several places within a distance of a few yards. The beds are horizontal. The slab, which is probably *in situ*, could without much difficulty be separated and raised from the bed beneath, on which it rests.

The parent rock at Arbelow is very different in colour, texture, and composition from that of which the slabs are formed. The site for the stone circle was therefore not selected because the rocks were *in situ*, but for some other reason.

A short distance south-east of the circle a dark-coloured dolomitized limestone is seen cropping out above the surface of the ground. The walls of the ditch, and also many blocks of stone in the tumulus, are composed of a similar dark dolomitized limestone which is rough to the touch. The rock is evidently *in situ*, and the ditch has been excavated in it. Scattered about the ground and under some of the slabs are what might be taken for chips of flint. They are chert fragments. Such fragments are very common in the surface soil of the limestone district. On the ground we found several blocks of limestone with nodules of chert embedded in them, and in a small quarry, N.E. of the low, the limestone contains similar nodules of chert.

Arbor Low.

THE QUARRYING AND TRANSPORT OF ITS STONES.

By H. A. HUBBERSTY.



THE probable method by which these large blocks of stone were quarried, or separated from the parent rock, would, I think, undoubtedly be that of cleavage by wooden wedges driven into the natural joint, or "dry bed" as it is now called by quarrymen; just as "rockery stone" is got at the present day, except that iron has now superseded the wooden wedge, for the stones at Arbor Low are almost entirely of this class. In its natural position, the upper or water-worn, surface of the blocks being partly or, in many cases, wholly, exposed to the air, would be easily found and by no means difficult to detach from the parent rock. It is to this water-worn surface of the natural rock that the stones at Arbor Low owe their remarkable appearance of extreme antiquity, for old as they are in their artificial state, their pot-holes and crevices were worn away by Nature ages before the day on which they were set up. This will be apparent to anyone who will compare the smooth or under surface of each with the rugged and venerable appearance of the outer face—which was once that of the naked water-washed limestone rock itself.

In his excellent account of the recent excavations at Stonehenge (*Archæologia*, vol. 58, pp. 73-4), Mr. Gowland suggests, from comparisons with the illustration of the transport of a colossus on an Egyptian tomb of the twelfth dynasty, and with that of the removal of great stones in

China and Japan in an ancient drawing, that the principle employed at Stonehenge for the transport of its larger stones was their suspension in a massive framework of horizontal beams, to which traverse poles were fastened, to be supported on the shoulders of as many men as might be required. But in a country like the High Peak of Derbyshire, where no long timber grows, and where the surface of the land, instead of being of a rich alluvial or sandy soil, is of a close, hard turf, with a harder sub-soil of yellow earth beneath of no great thickness above the solid rock, and which for a long period in the winter is, owing to its great altitude, so frequently frozen, I think the object would be attained by a simpler process.

In so different a district, the transport would, in all probability, be effected upon a strong sledge, made of two short wooden runners bound together by cross timbers. Upon this the large stones would be placed, and by means of ropes of hides or grasses easily drawn by a number of men from the quarry to the site at Arbor Low; very much in the same way as some of the farmers on the hill-sides in North Derbyshire still drag their hay to the barns, and as the miners of old hauled their lead ore to the "day-eye," or shaft bottom, in the mine.

The History and Chartulary of the Abbey of Darley, and of the Oratory of St. Helen, Derby.

By the REV. J. CHARLES COX, LL.D., F.S.A.



IT has been stated by Tanner, and frequently repeated, that Robert Ferrers, second Earl of Derby, founded a religious house of Austin Canons near Derby, dedicated to St. Helen, in the reign of either Henry I. or Stephen. No authority is given for this statement, and no corroboration is forthcoming. Contrariwise, there is a slightly mutilated and somewhat defaced statement on the last page of the Darley chartulary, in a thirteenth century hand, which sets the matter at rest.* The entry is sufficiently clear to state that in the year 1137, when Innocent II. was Pope and Stephen King, a certain burgess of Derby named Towyné established on his patrimony an oratory in honour of St. Helen, the Queen, with the support of the greater part of the burgesses, and that it was dedicated by the bishop to be served by religious men (canons) under the rule of St. Augustine. This house of St. Helen stood just outside the walls on the north-west side of the town, near the church of St. Alkmund, and its site is now occupied by the Grammar School.

Of the abbey of St. Mary, Darley, the real founder was Robert Ferrers, Earl of Derby. Just at the close of the reign of Stephen (1154), with that king's sanction, and also with

* Cott. MSS. Titus C. ix. f. 166b.

the sanction of his successor, Henry II., the earl gave to the abbot and canons of the newly-devised foundation the churches of Uttoxeter and Crich, a tithe of his Derby rents, and the third part of the meadow of Oddebrook, six shillings of land at Osmaston with the oratory and cemetery there, six acres at Aldwark, and as much wood as might for ever (daily) be drawn with one cart from the wood of Duffield or of Chaddesden.* There was apparently, however, some hitch about the site the new house was to occupy, when Hugh, dean of Derby, came forward a few years later, and gave the Little Darley site, and arranged that the Austin Canons of St. Helen's should proceed there. Hence Hugh was looked upon as a joint founder; though Earl Ferrers really occupied that place. This is shown by the crown assuming the patronage of the abbey on the confiscation of the Ferrers' estates, which resulted in the house having always to apply for the royal license to elect.

About the year 1160, Hugh, dean (rural) of Derby, gave all his lands at Little Darley to the canons of St. Helen's for the purpose of building thereon a church and a monastery. In consequence of this grant, the greater part of these Austin Canons moved from the immediate outskirts of the town of Derby, and occupied a site a mile to the north of the town on the banks of the Derwent, under Albinus, their first abbot.†

Tanner and Dugdale infer that the foundation must have been a good deal earlier, because of the date 1121 given in the chartulary to a concord between the abbot of Darley and the Hospitallers relative to lands at Waingriff; but this date is clearly, from a variety of evidence, an error of the copyist, and is probably intended for 1221.

* The original of this charter is at Belvoir. It is given, with many other Darley charters at Belvoir, in the Peck collection, Add. MSS. 4937, ff. 127-133; and they are translated in *Derb. Arch. Soc. Jour.*, xvi., 14-43.

† This foundation charter (*Monasticon*, vi., 359) is cited from Plac. coram Rege 7, Rich. II., rot, 28 Derb. The probable date of 1160 is arrived at by an analysis of the witnesses.

In the eighth chapter of the famous Chronicle of Dale, at the time when the Austin Canons from Calke were endeavouring to establish a lodgment at that site, in the days of Henry II., there is an interesting reference to Darley. "About the same time flourished Albinus, abbot of Darley, brightly manifesting so many of the requisites of a holy and virtuous life, that the interior of the cloister and the church, and the most inward sanctuary of religion, may be perceived to this day to be redolent with the fragrance of such a father."

The history of the house of Darley has been hitherto so much neglected that it may be well to indicate the chief sources whence information may be gained outside the Public Records.

Among the Cotton MSS. of the British Museum is a chartulary of Darley Abbey, which lacks, however, its opening pages.* The part remaining (127 folies) is in good condition, and was for the most part compiled towards the end of the thirteenth century, but with some later insertions. It is, strictly speaking, a chartulary or transcript of charters, and contains no monastic gossip nor list of abbots.

In 1780, Cole, the antiquary, made a transcript of a thin quarto of twenty-two pages, then in the possession of the Master of Emanuel College, Cambridge, which was part of a chartulary of Darley Abbey in a hand of the reign of Richard III. Most of the 112 charters there given are identical with those of the older chartulary, but there are a few later, including some of Abbot Laurence de Burton, 1353-1383.†

A comparison of several charters yields a little information respecting the founder which corrects the guesses of Hutton and later writers. Hugh was the son of Simon of Derby, and a chaplain of the church of St. Peter in that town. He was rural dean of Derby at the time of the foundation; but it was an office that not infrequently changed hands, and

* Cott. MSS. Titus C. ix. Bound up with it and forming the first thirty-eight folios of the volume, is a fifteenth cent. register of Evesham Abbey.

† Add. MSS. 5822, ff. 151-191.

there is more than one charter in which he is not so characterised. He had a son, Henry; there were at that time certain avowedly married priests, but in this instance it seems more probable that Hugh took orders later in life, when a widower. This would partly account for his not holding any important benefice, and merely serving as a parochial chaplain or assistant curate. There is no clue as to how he became possessed of the landed property that he bestowed upon the abbey; possibly he may have inherited it through his wife.

Gifts speedily flowed into the new foundation, so that in a very short time the abbot and canons, in addition to lands at Crich, Wessington, Lea, Dethick, Tansley, and Little Chester, and various mills, held the advowsons of the churches of Bolsover, Pentrich, Ripley, Ashover, South Wingfield, and the three Derby town churches of St. Peter, St. Michael, and St. Werburgh.

The Darley chartulary, though unfortunately incomplete, is full of interest as to the ecclesiastical affairs of the county at large, and of other religious foundations of Derbyshire with which the abbey was connected. Various facts therefrom relative to the early establishment of vicarages are of general interest in ecclesiastical history. Details relative to the nunnery at King's Mead, so closely attached to this abbey; to the former establishment at St. Helen's; to the Derby hospital of St. Leonard; to the collegiate church of All Saints', Derby; to the ordination of a chantry at St. Peter's, Derby; and to the estate of the Hospitallers at Waingriff, are given under the respective houses. In order, however, to avoid prolixity in referring to the very numerous early gifts—particularly from the burgesses of Derby, who held this abbey in special regard—it may be as well to reproduce from the chartulary the following list of their temporalities in the archdeaconry of Derbyshire. It is undated, but as it is almost identical with the Taxation of Pope Nicholas of 1291, as printed in the old Rolls series, there can be no doubt that it was drawn up about that date.

Abbas de Derleye habet citra Abathiam iiij^{or} carucatas terre et valet carucata per annum xxs . Et habet ibidem sex acras prati et valent per annum xijs . Et habet apud Athelastre Marketone et Makkeworthe de quadam firma annua xviijs . Et habet apud Derby in eodem Decanatu unam grangeam cum quadam placea et gardinum et curtilagium que valent per annum iiijs . Et habet ibidem l . acras terre et valent per annum iiijs . Et habet ibidem iiij acras prati et valent per annum vjs . Et habet ibidem de Redditu assise per annum xli iijs . Et habet ibidem duo molendina que valent per annum x marcas. Et habet ibidem de piscaria ijs . per annum. Et habet apud Oddebrooke, iiij molendina, et valent per annum, ls . Et habet Derby j molendinum et valet per annum, xls . Et habet apud Normantone in eodem Decanatu quoddam mesuagium cum parva curtilagio et valet per annum, vs . Et habet ibidem iiij carucatas terre et valent carucata per annum xxs . Et habet ibidem de Redditu assise per annum xxijs . vj^{d} . Et habet ibidem de pastura per annum ijs . Et habet apud Osmundestone in eodem Decanatu viiij acras terre et valet per annum. . . . Et habet ibidem vj acras prati et valent per annum xijs . Et habet apud Alwastone in eodem Decanatu unam grangeam cum quadam placea terre et valent per annum xij^{d} . Et habet ibidem xv acras prati et valent per annum xxijs . vj^{d} . Et habet ibidem de annua firma per annum xxjs . Et habet apud Buterley in eodem Decanatu quoddam manerium cum gardino et curtilagio quod valet per annum vs . Et habet ibidem sex bovatas terre et valent per annum xxvijs . Et habet ibidem v acras prati et valent per annum vs . Et habet ibidem de profectu instauri, vs . Et habet ibidem de pastura per annum iiijs . Et habet ibidem unum parcum cujus agistiametum et herbagium valet per annum vjs . Et habet apud Salterwode pannagium per annum iiijs . Et habet apud Derbeiam pro quodam molendino per annum de Priorissa de Derbeia xls . Et habet Rippelege in eodem Decanatu de Redditu Assise per annum vli . vs . Et apud Pentriche de redditu assise per annum ixs . Et habet ibidem de tenentibus et cervis suis de redditu per annum septuaginta iiijs . iiij^{d} . ob. Et habet ibidem duo molendina aquatica cum piscaria que valent per annum ls . Et habet ibidem de placitis et perquisicionibus per annum vjs . viij^{d} . Et habet apud Horselaye ij , molendina que valent per annum xls . Et habet apud Wistantone in eodem Decanatu quoddam mesuagium cum gardino et valet per annum ijs . Et habet ibidem viiij bovettas terre et valent per annum xxxs . Et habet in eodem Decanatu unam grangiam et valet pastura per annum ijs . Et habet ibidem de Redditu assise xxvjs . viij^{d} . Et habet apud Cruche in eodem Decanatu lx acras terre et valent per annum xxs . Et habet ibidem de Redditu assise per annum xijs . Et habet Bollesovere in Decanatu de Cestrefeld xx acras terre et valent per annum vs . Et habet apud Glapwelle in eodem Decanatu, xxiiij acras terre et valent

per annum xs. Et habet ibidem de Redditu assise per annum, xij*s.* ij*d.* Et habet apud Scardeclive in eodem Decanatu xl acras terre et valent per annum xs. Et habet de Redditu assise ibidem per annum, ix*s.* Et habet apud Paltertoune in eodem Decanatu, xv acras terre et valent per annum iiij*s.* Et habet ibidem de pastura per annum iij*s.* vj*d.* Et habet apud Aldewarke in Decanatu de Esseburne quoddam mesuagium quod valet iij*s.* Et habet ibidem xxx acras terre et valent per annum xs. Et habet ibidem de Redditu assise per annum, xx*s.* j*d.* Et habet ibidem de profectu instauri iij*s.* per annum. Et habet apud Aldeporte in Decanatu de Alto pecco unam bovatom terre et unum molendinum que reddunt per annum v marcas.

Summa lxxij*½* xix*s.* iij*d.* ob.*

In addition to this then considerable annual income of £72 19*s.* 3½*d.* from their Derbyshire temporalities, must be added £1 6*s.* 8*d.* from temporalities in the archdeaconry of Stafford, and £1 4*s.* in the archdeaconry of Nottingham.

Among the earlier deeds transcribed in the chartulary is one pertaining to the chapel of Osmaston in St. Peter's parish, which formed part of Earl Ferrers' original gift to the abbey. Osmaston was, from an early date, held of the Ferrers by the family of Dun or Dunne, whose chief residence was at Breadsall. Robert de Dun, lord of Breadsall, supported the Ferrers' gift by giving to the abbey of St. Mary at Darley, for the good of his soul, and that of his wife and heirs, all the rights that he had in the chapel of Osmaston by virtue of being its patron. He coupled, however, his gift with the condition that the abbot and canons were to pay two shillings in silver to the church of Breadsall every Michaelmas.†

In 1216, Pope Honorius III. issued his mandate to the Abbot of Darley and to two other ecclesiastics to adjudicate in a dispute between the Chapter of York and the priory of St. Oswald.‡ From this date onwards the Abbot of Darley for the time being was frequently called upon to take part in papal and diocesan commissions.

* Titus C. ix ff. 41, 42.

† Titus C. ix. f. 137.

‡ Cal. of Papal Letters, i. 45-6.

The charge of the parochial chapelry of Glapwell with its tithes in Bolsover parish was among the first of the benefactions to the abbey. In 1250 a dispute arose between the inhabitants and the convent owing to the chancel roof of the chapel requiring renewal. The dispute was settled by the freemen of the vill of Glapwell, described as "our parishioners," consenting to accept five acres of land at Glapwell in discharge of the abbey's responsibility for repairing the chancel and its kindred obligations.*

About the year 1250 the abbey received an important acquisition of land at Wigwell, near Wirksworth; the grange at that place remaining one of its most important outlying farms until the Dissolution.

There is an interesting series of original deeds, with seals attached in good condition, conveying this land, which is now in different private hands in Derbyshire.† By these charters various portions of two cultures‡ at Wigwell were granted to the abbey. In the first, whereby Henry Braund, of Wirksworth, conveyed a fourteenth part of the two cultures, it is stated that they were "the two cultures which Vincent the chaplain, my brother, gave to the same canons with his body." All these grants were, therefore, made by direction of, or pursuant to, the wish of this Vincent, who stipulated for his burial in the abbey.

Between 1250 and 1252 Ralph, son of Ralph de Wistanton, made various important gifts to the canons of Darley. He bestowed on their tenants at Wessington rights of pasturage for twelve oxen, for six cows with their calves of two years, for four horses or four mares with their foals of two years, for twenty-four sheep with lambs of one year, for forty sheep without young, and for two sows and their litters of one year, in the common pasture of Wessington. If the convent or

* Titus C. ix. f. 116b.

† *Reliquary* xvii., 65-71; *Derb. Arch. Soc. Journal* viii., 92-97. Copies of the whole of these charters appear in the chartulary Titus C. ix. f. 130.

‡ The culture (*cultura*) was a parcel of arable land of varying but considerable extent.

their tenants had not so many animals of their own, they were entitled, without hindrance, to bring others. It was also lawful for them to pasture goats. If any of the animals of the convent's tenants entered Ralph's enclosed lands through the frailty or breakage of the fences, they were not to be impounded, but to be peaceably removed. The same Ralph also gave to the abbey eighteen acres of land in Wessington and a further plot of thirty-four acres in the same vill, with rights of housebote, haybote, and firebote in the woods.

These and other donations must have been a serious drain on the resources of a man of quite limited means, such as Ralph of Wessington; but the explanation of this dispersal of his property is made clear in an agreement of June 17th, 1252, which is entered on the Fine Roll of that year.* Ralph had fallen into the hands of the Jewish money-lenders of the day, and in order to effect his deliverance out of their hands, *ad adquietandum sue de judaismo*, and to cheat them of their prey, for they could not seize church property, he eventually made over to the abbey all his possessions, merely making life provision for necessities for himself and family. The convent undertook to honourably supply Ralph and his wife, Matilda, for their lifetime, with fourteen white loaves of the canons, and fourteen gallons of good beer every week, and other dishes in flesh or fish, as befits the day, such as would suffice for two canons; twenty-eight service loaves, and seven gallons of second beer weekly for a servant and hand-maid ministering to them; honourable lodging for them and their servants, with other necessities, especially wood or charcoal for fuel; a horse for Ralph as often as he should have need to travel to a distance; a tunic, super-tunic, and cape, or ten ells (at 20d. an ell) of russet or brown cloth yearly with lamb's wool for the super-tunic for Ralph; a tunic, super-tunic, and cloak or nine ells of russet or green or brown cloth (at 24d. an ell), with lamb's wool for the super-tunic

* Fines, 46 Hen. III., Sept. 24 to Oct. 20, and *Derb. Arch. Soc. Journal*, xvi., p. 40.

for Matilda; boots and white sandals in winter, and shoes and great sandals in summer for Ralph, and boots and shoes of dressed leather for his wife; and twelve ells of linen yearly for Ralph and eight for his wife, for their underclothing and their bed. Moreover, they granted to John, Ralph's son, four shillings yearly for shoes during his father's life, and after his death the place of a free servant in the house of Darley, and ten shillings for clothing and shoes. To Nicholas, the younger son, they granted food and clothing in the house until the age of puberty, when he might have the place of a free servant like his brother, with half a mark yearly for his clothing, whether at Darley or elsewhere.

In 1275, a controversy arose between Nicholas de Oxton, Vicar of Wirksworth, and Henry, Abbot of Darley, as to the small tithes of lands that the abbey held in that parish. At last, "by the intervention of good and lawful men," an amicable composition was drawn up, whereby the abbey covenanted to pay yearly 3s. for wood and one hundred sheep, 1d. for each cow with a calf, and 12d. for all other small tithes. This composition was confirmed by Godman, the next Vicar of Wirksworth, in 1278, and by the Bishop of Coventry and Lichfield, the Prior and Convent of Coventry, and the Dean and Chapter of Lichfield, in 1285.*

That energetic Primate, Archbishop Peckham, during his visitation of Lichfield diocese in 1279-1280, had various matters pertaining to the jurisdiction of Darley abbey brought before him.† His settlement of the dispute between the canon and the parishioners of Crich will be referred to under that parish. The differences between the parishioners of the chapelry of Alvaston and the abbey as rectors of St. Michael's, Derby, relative to the repair of the chancel and finding the quire books and ornaments, as well as concerning the priest's meadow, which was said to have been given to sustain a lamp

* *Reliquary*, xvii. The originals of these deeds were then (1876) in the hands of Mr. Goodwin, the owner of Wigwell Grange.

† The archbishop sojourned at Darley Abbey from March 19th to April 10th, 1279-80. *Archiep. Reg. Peckham*, f. 168.

in the chapel, were submitted to Peckham. By his decision, the expenses of repairing the chancel and of providing books, vestments, and chalice for the high altar, were to be divided between the abbey and the parishioners; the priest's meadow, then in possession of the abbey, was to be retained by the convent, but only on condition that the convent paid yearly two shillings at Michaelmas for the lights of the chapel; and with respect to the five and a half marks already handed over by the abbey to the parishioners for chancel repairs, it was ordered that whatever had not been spent was to be returned to the Abbot, and that the parish were to expend a like sum whenever repairs were necessary before calling on the abbey for any further money.*

The question of repairing the chancel of the parochial chapel of Boulton, in the parish of St. Peter's, Derby, and the finding of books, etc., was also brought before the Archbishop. The abbey in this case was ordered to undertake the chancel repairs, and to find all chancel books and ornaments, save the missal and the chalice, which ought to be found by the parishioners.†

By letters of the Archbishop dated from Trentham, April 1st, 1280, it was certified that at his visitation of the diocese of Coventry and Lichfield evidence had been produced before him that the Abbot of Darley was possessed of the churches of Bolsover, Crich, Pentrich, South Wingfield, and St. Michael's and St. Peter's, Derby, with their chapels.‡ St. Werburgh's, Derby, had before this date been transferred by the abbey to the Benedictine nuns of King's Mead.

In 1281, Robert Sacheverell, in consideration of ten marks of silver, acknowledged that the advowson of the church (chapel) of Boulton was the right of Henry, Abbot of Darley, as a free chapel pertaining to his church of St. Peter, Derby. In the same year, Robert de Escryneyn acknowledged that

* Titus C., ix., f. 91.

† *Ibid.*, f. 100.

‡ *Ibid.*, f. 163.

three mills in Derby pertained to Henry, Abbot of Darley, and his successors, and were held by him for life at a yearly rental of £4.*

A commission was issued by Edward I. in August, 1284, to inquire into the breaking of the park of the Abbot of Darley at Herthay, by certain persons, who hunted the deer therein and carried them away.†

On April 7th, 1284, the Prior and convent of Darley sent word to the King at Westminster, by Simon de Derby, sacrist, and Robert de Melburn, canon, of the death of Henry de Kettlestone, and obtained license to elect. They made choice of one of their canons, William de Alsop, and the royal assent was granted on May 6th.‡ It was henceforth accepted that the crown was to be regarded as patron or founder of the abbey, and therefore a royal *congé d'elire*, with its accompanying fees and the retention of the temporalities, was necessary at every vacancy.

In February, 1293, Edward I. tarried two or three days at Darley Abbey.§

In April, 1299, Walter de Upton made a grant to the abbey and convent of a messuage of eighty acres of land in Langecroft.||

Licence for alienation in mortmain to the abbey by Robert Careles was granted in March, 1309, of a messuage, twenty acres of land, four acres of meadow, two acres of pasture, and 6d. in rent at Allestre (Athelardestre).¶

Walter de Furettour, who had long served the king, was sent to the abbey on August 25th, 1318, to receive such maintenance in their house as Richard Charlemoyn, deceased, had had in their house at the late king's request.**

* Fines, 9 Edw. I., April 13-28.

† Pat. R. 12 Edw. I., m. 7d. Cal.

‡ *Ibid.*, 15 Edw. I., m. 12 Cal.

§ Patent Rolls.

|| Pat. R. 27 Edw. I., m. 32 Cal.

¶ *Ibid.*, 2 Edw. II., Pt. ii., m. 11 Cal.

** Close, 12 Edw. II., m. 29d.

License was granted by the crown in May, 1327, to Robert, vicar of St. Peter's, Derby, and Robert de Alastre, chaplain, to alienate to the abbey three messuages, three tofts and land, and rent in Burley, of the yearly value of 68s. 8d., in part satisfaction of a licence from Edward II. to acquire, in mortmain, land and rent to the yearly value of twenty marks.*

On December 12th, 1330, the king wrote to the treasurers and barons of the Exchequer that the abbot of Darley had shown, by petition before him and his council in parliament, that the late king was indebted to him in 115s. 9d. for divers victuals (during his sojourn at the abbey in 1293), as appears by certain bills of the king's wardrobe, and the abbot was indebted to the king's exchequer in twenty marks for the voidance of the abbey, and that, therefore, this sum, if found correct, was to be deducted from the sum due for the voidance.†

But on this very day, Roger de Coventry and Nicholas de Parwich, canons of Darley, brought news to Westminster of the death of their abbot, William de Alsop, which caused another voidance, and obtained leave to elect.‡ On February 3rd, 1331, the royal assent was given to the election of William de Clyfton, one of the canons, and the temporalities were restored on March 3rd.§

A long-standing tithe dispute between the abbey and the neighbouring church of Mackworth was brought to a conclusion in 1331 by Bishop Roger de Norbury during a personal visitation. Edmund Touchet, rector of Mackworth, then entered into a covenant whereby he expressed himself convinced by the evidences shown to him that the abbey was entitled to hold a place within the parish of Mackworth, *qui vulgariter vocatur Hastowe*, tithe free, and he bound himself and his father, Sir Robert Touchet, patron of Mackworth, never to demand such tithes.||

* Pat., 1 Edw. III., pt. ii., m. 21 Cal.

† Close R., 4 Edw. III., m. 9 Cal.

‡ Pat. R., 4 Edw. III., pt. ii., m. 24 Cal.

§ Pat. R., 5 Edw. III., pt. i., ms. 36, 26 Cal.

|| Titus C. ix., f. 145b.

Philip de Weston, king's clerk, obtained letters on March 24th, 1331, to receive the pension due from the abbot and convent of Darley to one of the king's clerks, by reason of the new creation of the abbot.*

On July 16th, 1334, Henry de la Sale was sent to the abbot of Darley to receive such maintenance in the house as had been granted, at the request of the late king, to Richard Charlewayne, deceased.† It would seem that Henry de la Sale did not take up his pensioner's position here, or else his time was of brief duration, for in July, 1335, John Sewer, the king's messenger, was sent to the abbot to receive such maintenance as had formerly been granted to Charlewayne.‡

On July 1st, 1339, the king promised to pay to the abbot of Darley, half at Michaelmas and half at Easter, £21 3s., due for four sacks and six stone of wool, at 100s. the sack, taken by Simon de Cestre, of Derby, and his fellows, appointed to take for the king a moiety of the wool in Derbyshire.§

The abbot of Darley was ordered, on September 1st, 1340, to pay to Henry de Lancaster, Earl of Derby, £2,661 of £3,677 17s. 4d. of the money of the first year of the subsidy of the ninth of the county of Derby. The abbot had been appointed receiver of the subsidy in place of the prior of Thurgarton.||

In November, 1344, Pope Clement III. sent his mandate to the Archdeacon of Norwich and another, to cause to be observed the ordinances touching apostates in regard to John de Scellye, canon of Darley, who, having been maliciously thrust out of the monastery by the abbot, and then wearing the dress of a secular clerk, desired to be reconciled to his order.¶

* Close R., 5 Edw. III., pt. i., m. 21d Cal.

† *Ibid.*, 8 Edw. III., m. 21d Cal.

‡ *Ibid.*, 8 Edw. III., m. 14d Cal.

§ Pat. R., 13 Edw. III., pt. ii., m. 38 Cal.

|| Close R., 14 Edw. III., pt. ii., ms. 44 7d Cal.

¶ Cal. of Papal letters, iii., 171.

The old composition between the abbey and the Vicar of Wirksworth, respecting the tithes of Wigwell, was renewed in 1359 by vicar Robert Ireton, in the church of Wirksworth, before William Wryght, of Hopton, "notary public by apostolical and imperial authority."*

In November, 1379, the then large sum of £30 was paid for license to alienate in mortmain to the abbey, by Thomas Fraunceys, of Osmaston, clerk, and William of Monyash, clerk, 15 messuages, 240 acres of land, 4 acres of meadow, a rood of pasture, 20s. 10 $\frac{3}{4}$ d. rent, and a rent of 1 lb. of cinnamon in Thurleston, Alwaston, and Ambaston, of the yearly value of £6. In return for this endowment, the abbey covenanted to find a chaplain to celebrate daily in their conventual church for the good estate of William Sywet while living, for his soul after death, and for the souls of Sir Godfrey Foljambe, his ancestors and benefactors.†

In 1501, a lease was granted by abbot John Ashby to Thomas Babington, of Dethick, of their tenement and chief place at Wigwell, with all lands, meadows, pastures, etc., thereto pertaining, for the term of forty-four years, at a yearly rental of £3 6s. 8d., the tenant to pay all out-rents and other charges, and to be responsible for repairs of buildings and maintenance of hedges.‡

The *Valor* of 1535, when Thomas Groves was abbot, gave the clear annual value of the abbey as £258 13s. 5d., which included the appropriated great tithes of Mackworth, Crich, South Wingfield, Pentrich, Bolsover, Scarcliffe, and St. Peter and St. Michael, Derby; tithes of lamb and wool in the parishes of Bolsover, Scarcliffe, and South Wingfield; and pensions from the churches of Brailsford and Uttoxeter. The annuities payable by the abbey were unusually numerous, and though mostly small in amount, reached a total of £26 16s. 1 $\frac{1}{2}$ d. Among them may be named 5s. 6d. to the

* *Reliquary*, xvii., 165-7. The notary's intricate mark is reproduced in *facsimile*.

† Pat. R., 3 Rich. II., pt. ii., m. 33 Cal.

‡ *Reliquary*, xvii., 168.

master of St. Leonard's, Derby; 8s. to the nuns of Derby; £11 to the sub-dean of All Saints'; £4 13s. to the arch-deacon of Derby, for the procuration of all their churches; 12d. towards the sustenance of a lamp in Bolsover church during the winter; 12d. for straw for the church of Scarcliffe in the winter; and 3s. 8d. to the Lichfield boy bishop at Christmas.

Darley abbey being well over £200 in annual value, escaped the earlier destruction of the lesser houses. 'The cajoleries used at a later date to secure surrenders are illustrated by a letter from Thomas Thacker, Cromwell's chief tool among Derbyshire residents, to his master, dated September 23rd, 1538, wherein he states that he had laboured for the past three months with the abbot of Darley, "where I was born, and where my poor lands lie," to surrender his house to the king; he hoped to shortly receive his letter of assent, and he begged his lordship to help him (Thacker) to the house and goods.*

The actual "surrender" was signed on October 22nd, 1538, by Thomas Page, abbot; William Stanbage, prior; Richard Machyn, sub-prior; and ten other canons.† The surrender was made to Dr. Legh, the royal commissioner of evil repute.

In the Augmentation Office Books is a full record of all the "Implements or Householde Stuffe corne catell Ornaments of the Church and such other lyke," pertaining to this monastery, which were sold to "Mr. Robt. Sacheverell, gent.," on October 24th, 1538, by the king's commissioners:—‡

The Church.—Fyrst on fayre table before the bye alter, ij tabernacles, ij great standers of laton, ij lampes, ij Candlestykes of Ieron, j great payre of Organs. The Chanons seates in the quire; ij other ould alters in our Lady Chapell or ylde, ij Candlestykes of Brasse before the same alter, ould setes in the seid Chapell, j Cloke, j great Crucifyx, ij alters and ij tables of Alebaster in seint Sythes Chapell and tymber about the same chapell and j Savryng bell sould for vj li.

* Letters and Papers, Hen. VIII., xiii. (2) 408.

† Dep. Keepers' Reports, VIII., Append., ii., 16.

‡ Aug. Off. Misc. Books, clxxii., 50-60.

Item all the payyng ther the tombes and gravestones with the metell on them and the Roffes of the Church and Ildes, the glasse and Ieron ther also *xxli*.

The Cloyster.—Item the Roffe ther glasse Ieronn payyng stones frestones and the laver of laye metell sould for *xli*.

The Chapter House.—Item the glasse Ieron and payyng stones and the Roffe ar sould for *xxs*.

The Frater.—Item v ould tables, j bell, the Roffe glasse Ieron the payyng, ij ould Chestes, iij tubbes for ale—*lxvjs. viijd*.

The Vestrye.—Item j sute of ould wyte baudekynn, j sute of whyte counter set baudekynn; j other sute all of Armes, j sute of blue chamblett, vj copes of dyvers sortes, ij sutes on of whyte fustiann the other of Gren say, v ould alter clothes and iij towells, sould for *xlviis*.

The bedsteads and bedding of ten chambers particularised as the Lowe, Glasse, Second, Great, Mayfield, and Servantes' rooms, with four inner chambers, sold for a total of £4 17s. 4d.

The furniture and utensils of the Hall, Buttery, Pantry, Parlour, Kitchen, Pastry, Larder, Brewhouse, Bakehouse, and "Blakehouse" realised £16 4s. 2d.

The grain (wheat, rye, barley, and pease) at the monastery and at Normanton Grange, together with fifty loads of hay at 2s. a load, was sold for £31 13s. 8d. As to the cattle, there were only "ij lame horses" at the monastery, which were valued at 5s. each, and seven horses and mares at Normanton Grange, at 46s. 8d. the lot. Twenty oxen at Darley realised 15s. each, whilst eighteen oxen at Normanton fetched 26s. 8d. the yoke. Ten "keyn" at Normanton sold for 10s. apiece, and there were a large number of pigs at each place.

The inventory also includes several wains and carts and the contents of the smith's forge. A more important item was the six bells, which were sold for £30. The grand total amounted to £168 13s. 4d.

"Rewards," that is, gratuities for the immediate needs of the dismissed servants, and for the sustenance of the religious until their pensions arrived, were granted in accordance with the general custom.

Thomas Page, the abbot, received £6 13s. 4d., William Stanbage, the prior, and five of the canons, 50s.; whilst the

eight other canons only obtained 40s. Fifty-six servants, including the hinds and "a lytell pore boye," received £23 8s. 8d. in varying amounts amongst them.

The commissioners appear to have thoroughly enjoyed themselves, for the large sum of £9 10s. 4d. was entered "in lutes bought and spent at the tym of the Commissioners being ther for to dyssolve the seid late monastery," etc.

Among the goods that then remained unsold were "one Crosstufte and ij Chaleses gylte wayenge, xciiij oz. ; v spones one chales and a pye all Whyteplate wayenge xxxvj oz. ; clx fother of lead valued at cxi li."

The pensions assigned by the Commissioners to the religious were £50 to the abbot; £6 13s. 4d. to the prior; £6 to the sub-prior and to two other canons; £5 6s. 8d. to three canons; and £5 each to the remaining five canons.

In addition to the pensions proper bestowed upon the ejected religious, various annuities or pensions were coolly granted to outsiders, as was often done by these monastic commissioners elsewhere. "My lorde of Shrewsburye" obtained an annuity of 66s. 8d. chargeable on the estates of the dissolved abbey, as also did various other laymen. It is pleasant to find an annual grant of 26s. 8d. assigned to "Thomas Tutman, schoolmaster," as that may be taken as evidence of some provision made by the canons for the instruction of the young. There is, however, one thoroughly discreditable annuitant in the list. The two commissioners for this dissolution and for the two other Derbyshire houses of Dale and Repton were Dr. Legh and William Cavendish, the latter acting as accountant; and yet they had the face to write down an annuity of £6 13s. 4d. to "Mr. Doctor Legh."

It is satisfactory to know that Legh and Cavendish got into serious trouble over their accounts in winding up these three houses and others, it being proved that the latter had made entries (apparently among the "rewards") after the clerks had withdrawn.*

* Letters and Papers, Henry VIII., xiii. (2), 1233.

The site was made over to Robert Sacheverell, as holder for the crown, by the commissioners on October 24th. Two years later it was granted by the crown to Sir William West, and has since, like so much monastic site property, changed hands with remarkable frequency.

The pension roll of 2 and 3 Philip and Mary* shows that pensions were still being paid in 1555 to the prior, sub-prior, and three other of the former canons. The annuities to the Earl of Shrewsbury and to various lay folk were also continued.

There are two impressions of the seal of Darley abbey at the British Museum attached to documents of the years 1524 and 1535, and another attached to the surrender at the Public Record Office, but none are perfect. The abbey apparently continued to use a thirteenth century seal up to the last. It is a pointed oval, and represents the Blessed Virgin, with nimbus, seated on a throne; the right hand supports the Holy Child, and in the left is an orb with sceptre terminating in a *fleur-de-lys*. The legend, when perfect, has read: "*Sigillum : sante : marie : de : Derby.*"

ABBOTS OF DARLEY.

The following is a list of the abbots of Darley; it is considerably extended and amended from that given in Dugdale's *Monasticon*. Each name is cited from the original MS. evidences:—

Albinus	. . . . .	(1160).
William	. . . . .	(1192).
Henry	. . . . .	Ob. 1229.
Ralph de Leicester	. . . . .	1229-1247.
Walter de Walton	. . . . .	1247.
Andrew	. . . . .	(1259).
William de Wymondham	. . . . .	1260-1275.
Henry de Kedleston	. . . . .	1275-1287.
William de Alsop	. . . . .	1287-1330.

* Add. MSS. 5082.

William de Clifton*	. . .	1330-1353.
Laurence de Burton	. . .	1353-1383.
Thomas de Haddon	. . .	1383-1392.
John de Ashburne	. . .	1392-1401.
Simon de Repingdon	. . .	1401-1432.
Wystan Port	. . .	1432-1436.
John Overton	. . .	1436-1438.
John Wylne	. . .	1438- .
Roger de Newton	. . .	1453.
Henry de Killingsworth	. . .	1453-1477.
John Ashby	. . .	1477-1518.
Henry Wyndeley	. . .	1518-1524.
Thomas Grevys (or Groves)	. . .	1524- .
Thomas Page	. . .	(1538).

THE CHARTULARY OF DARLEY ABBEY.

The Cottonian manuscript volume lettered Titus C ix. opens with a short fifteenth century chartulary of Evesham Abbey which covers thirty-nine folios. From folios 40 to 166, that is to the end of the volume, is a chartulary of Darley Abbey of about the beginning of the reign of Edward I. It is beautifully written, with rubricated headings, and is for the most part as clean as when it left the scribe's hands. The first new folios are somewhat confused by careless binding, but it is all regular from fo. 50. There are several interpolations in later hands. For convenience of reference, the chartulary is divided into various sections, the folios of each section being headed by initial red letters, which run from A to P; this is an original arrangement.

The following pages give transcripts of the rubricated headings throughout the chartulary. Where there are brackets, these headings are missing, and the words supplied are a brief summary of such entries.

fo. 39. Transcriptum carte quam Willelmus Joseph habet de terra sub Bikerwode.

* Called William Giffard in Lich. Epis. Reg., Norbury, f. 69b.

Transcriptum de redditu Sacrist'.

Transcriptum carte in feovacione Magistri Roberti de
Derbeia de Simone filio Ricardi.

fo. 39^b. De parva Oggedestone.

Transcriptum carte W. de Oggedestone.

Item. [Mem^d 1250 as to homage to the abbat by W.
de Oggedestone.]

Willelmus le Ferun de tribus tenementis in Derbeia.

fo. 40. De secta ad molendina de Horsele.

De capella de Osmunde. [Peter, rector of St. Peter's,
Derby, Walter, abbot of Darley, W. Gernun,
chaplain of Osmaston. One mark of silver to the
abbey, in recognition of its union with the mother
church.]

Transcripta cartarum Alexandri de Lowes.

fo. 40^b. De capella de Boltone.

Concordia [de advocacione ecclesie de Boltone].

[Carta] Roberti filii Gode.

fo. 41. [Two charters relating to Chilewell and Wystanton.]

fo. 41^b. Taxacio bonorum temporalium Abbatis de Derleia in
Arch' Derbeye.

fo. 42. Bollesovera [de castro et villa].

fo. 42^b. [Memoranda relating to the same place].

fo. 43-46^b. [Calendar of names in the charters that follow.]

fo. 47. De libertatibus Ecclesie nostre per Regis concessionem.

fo. 47^b. Compositio inter Abbatem et Conventum de Derleye
et W. de Draycote Vicarium de Cruche, 1278.

[Memorandum respecting Dichfeld.]

fo. 48. Terra de Sandiacre in particulis.

[Memorandum de terris in Derbeia.]

fo. 48^b. [Grant from King Edw. (III.) to Derleye, to hold land.]

[Grant from Roger de Assheleghay of lands in Derby,
1360.]

fo. 49. [Grant from Edw. (III.) to James Saule and Roger
Chaumburleyn to hold lands in Derby.]

[Grants from the persons here named of lands in
Derby.]

fo. 49^b. *Blank.*

fo. 50. Confirmacio Johannis de la Cornere.

Confirmacio Petri filii Petri Ingram.

fo. 50^b Transcriptum carte quam Henricus filius Hugonis
decani habuit de nobis.

Transcriptum carte quam Walterus filius predicti
Henrici habuit de nobis.

Transcriptum carte quam Petrus Ingram habuit de
predicto Waltero.

[Grant from the Abbot to Petronilla fil' Petri filii
Gode of a messuage in Derby.]

Carta Johannis filii Ricardi de Sandyacre.

fo. 51. Munimenta nostra de Molendino de Copecastel in
Derbeia.

Inter Ricardum de Sandiacre et Robertum le bey.

Carta Ricardi de Sandiacre de una marca annui
redditus, salvis sibi ij^d.

Processu temporis Roberti le Bey quietum clamavit
predicto W[ill' fil. Joseph de Breyd'] et Margerie
uxore sue dictam molendinam per cartam sub-
scriptam.

fo. 51^b. Anno domini M^oCC^olx tercio regni vero regis H.
fil. regis Johannis xl. septimo ante conflictum de
Cestrefelde fere per tres annos predictus Willelmus
feoffavit Abbatem et conventum de Derleia de dictis
molendinis per cartam suam subscriptam.

Quieta clamacio Margerie de Breydone.

Quieta clamacio Margerie de Luyak.

Quieta clamacio Johannis de Luyak.

Confirmacio G. de Dethek.

fo. 52. [Writ to inquire respecting a mill held by W. de
Breyde deceased. Inquisition held. Writ to inquire
about lands held by Will' Josep de Breyde at the
time of his death. Inquisition held. Another writ
to inquire about the said matters.] *Rubric*: "Ad
hoc breve responsum fuit per Vicecomitem quod

diligenter inquisivit a ballivis et burgensibus
Derbeie si dictus Rex [Henricus] haberet talia
molendina in Derbeia et responderunt quod non."

[Another writ and inquisition.]

fo. 52^b Confirmacio domini regis.

[Grant from the Abbot of D. to Ralph de Proudfof
of lands in Derby.]

fo. 53. Munimenta nostra de terris et tenementis quondam
Johannis de Londonia.

Carta ejusdem de vj^s et de Andresflat.

Idem de octo Solidis.

Idem de gardino cum orreo.

Confirmacio G. de Dethek de Andresflat.

Confirmacio P. Ingram et Johannis de la Cornere de
terrīs et tenementis predictis.

fo. 53^b Confirmacio de advocacione ecclesie S. Petri.

Transcriptum feoffamenti quod Clemens le Cinier
habuit de Johanne de London'.

Littera dicti Johannis ad predictum Clementem.

Inter Johannem de London et Willelmum de Tutte-
buria.

Littera dicti Johannis ad predictum W.

fo. 54. Inter nos et Willelmum de Tuttebury.

Transcriptum carte quam H. de Notingham habet de
nobis de gardino cum orreo.

Carta H. de Notingham de j selda* et de ij solidis.

Confirmacio de gardino cum orreo et le Brynke.

Quieta Clamacio H. le Gaunt'.

fo. 54^b [This page contains a concession from Walter, Bishop
of Chester, to the Abbat of Darley, respecting
tithes, with memoranda thereon and a bull of Pope
John to the Prior of Kenilworth upon a similar
subject.]

* *Selda*=*Taberna mercatoria*, or a shop.

- fo. 55. Carta Petri de Sandiacra de nova terra in Derbeia.
 Carta Petri de Sandiacra de una acra terre que
 vocatur capacre.
 Quieta clamatio Albrede filie Petri de Sandiacra de
 dimidia marca.
 Carta Ricardi de Rustone filii Willelmi.
 Carta Ricardi filii Petri de Sandiacre.
 Carta Ricardi filii Petri de Sandiacra de servitis
 Hugonis filii Asgari.
 Item alia carta ejusdem Ric' filii Petri.
- fo. 55^b. Itam alia carta ejusdem Ricardi.
 Idem de homagio Willelmi de Burl'.
 Litere ejusdem R. directe W. de Burl' super dicto
 homagio.
 Memorandum quod Henricus decanus de Derbeia habuit
 cartam de Albino abbate et conventu de toto tene-
 mento suo tenendo de nobis, reddendo inde nobis
 xij denarios annuos ad Pentecosten.
- fo. 56. Memorandum quod talis inquisicio facta fuit super
 ecclesiam Sancti Petri Derbeie.
 Carta Henrici filii Hugonis decani de tribus essartis.
 Carta ejusdem de prato quod vocatur Brinke.
 Idem de una cultura cum fonte de Francwelle.
 Petrus filius Henrici Decani de eadem cultura.
 Walterus filius Henrici decani de una cultura.
- fo. 56^b. Robertus filius Roberti decani de dimidia marca de
 molendino qui vocatur prestesmulne.
 Idem de quarta parte molendini de Querendone.
 Memorandum quod dominus Robertus le Vavasur
 hujusmodi scriptum habet de nobis.
 Petrus filius Roberti Decani de tota tenura sua in
 Derbeia.
 Matilda filia Roberti decani de Derbeia.
 Inter nos et Willelmum de Coventre.
- fo. 57. Quieta clamacio Johanne le Vavasur de quarta parte
 molendini de Querendone.

fo. 58. Matilda quene de iiij^{or} denariis annuis.

Conventio inter nos et Simonem filium Susanne de uno
tofto in Wallestre.

Inter nos et Adam textorem.

Walkelinus et Goda.

fo. 58^b. Robertus filius Gode de medietate tocius terre sua in
campis Derbeie.

Idem de omnibus ad ipsum pertinentibus.

Inter nos et Walkelinum de Derbeia.

fo. 59. Inter nos et eundem Walkelinum de una schoppa in
foro.

Carta Willelmi filii Petri de iiij solidis et xid. in
Marperle.

Inter nos et Henricum Walk. Augustinum et Petrum
filium Petri filii Gode de Derbeia transcriptum.

fo. 59^b. [Memorandum of the grant of a mill to the Abbey
by the heirs of Master Henry de Derby.]

Carta quam Herewardus pelliparius (tanner) habuit de
Walkelino monetario.

Transcriptum carte quam Robertus filius Aluredi habet
de nobis.

Hec fuit medietas illius mesuagii quod Robertus filius
Aluredi tenuit.

Inter nos et Johannem de Chambr'.

fo. 60. Inter nos et heredes Magistri Henrici de Derbeia.

[Suit of the Abbot and Convent against William de
Wylne, of Derby, and others, respecting a messuage
there.]

fo. 60^b. [A plea of the said Abbot against *Magister* Ralph
Swyfte, of Derby, and others, respecting lands in
Derby.]

fo. 61. Petrus filius Hujonis de Burlege de tofto quem
accepit cum uxore in Derbeia.

Idem super eodem.

Confirmatis Willelmi de Russale de eodam tofto.

Inter nos et Rogerum predicatorem de Derbeia.

Carta Rogeri clerici de dimidia acra terre quam dedit
Hugoni capellano.

- fo. 61^b. Carta Rogeri predicatoris de ixd. annuis.
Inter nos et eundem R. de i placia terre in Derbeia.
Rogerus Duredent de uno burgagio quem dedit Isolde
sponse sue et cui assignare voluerit.
Inter nos et Thomam Juvenem.
- fo. 62. Henricus de Leyrcestre de vjd annuis.
Willelmus bonus homo de xvij denariis annuis.
Willelmus filius Ingeram de uno tofto et de v sol.
annuis et etiam de quodam dimidio tofto.
Inter nos et Waltherum de Londone de illo tofto ex
dono Willelmi Igram.
Inter nos et Willelmum de Meleburne pistorem de
illo dimidio tofto quod Willelmus Igram nobis
dedit.
- fo. 62^b. Inter nos et Ceciliam de Chelardestone.
Transcriptum carte Willelmi Basset
Inter nos et Galfridum de Dethec de communa pasture
de Luttchurche.
Henricus de Derbeia capellanus de terra que vocatur
brinke in campo de Adelastre.
- fo. 63. Willelmus filius Simonis Basset de vjd. annuis.
Idem Willelmus habet tale scriptum de nobis.
Transcriptum carte Nicholai Aluredi.
Inter nos et Galfridum de Dethek.
Carta Henrici le Cuuer de Derbeia.
- fo. 63^b. Inter nos et Henricum le Cuuer.
Inter nos et Radulfum Fatteneye.
Quieta clamacio Petri Swyft tutoris.
- fo. 64. *Blank.*
- fo. 64^b. Soror Alitia de ij toftis in Waldewico.
Inter nos et Hawisiam neptem sororis Alicii de uno
tofto in Derbeia.
Inter nos et Thomam de Thamewurthe de uno mes-
uagio in Derbeia.
Recognitio Samuelis filii Randulfi de Derbeia de
xviij. annuis.

Inter nos et Thomam filium Ranulfi de Derbeia de
xviij. annis.

Sieritha de Derbeia de uno tofto in eadem.

fo. 65. Inter nos et Rogerum sellarium de viij. annis.

Rogerus filius Radulfi de xij. annis.

Idem de tribus burgagiis in Derbeia prope forum.

Thomas filius Alexandri Hauselin de uno mesuagio
in Derbeia.

Isabella uxor dicti Alexandri de dicto mesuagio.

Idem Alexander de octo acris terre in mora que est
inter Boltone et Osmundestone.

fo. 65^c. Carta Thome Hauselin in una placia terre in campo
de Bolton in escambio pro alia placea in campo
de Alwaldestone.

Inter nos et Robertum de Sallowe de uno tofto in
villa de Derbeia.

Compositio inter nos et Sierid de Langele.

Willelmus filius Herewardi de uno tofto in Derbeia
et de dimidia acra ultra Derewentam.

fo. 66. Inter nos et Johannem et Simonem maritos Agnetis
et Edeline fil[iarum ?] Herewardi de medietate
omnium terrarum ipsas contingentium.

Carta Alduse uxoris Salomonis de Derbeia et Ricardi
et Radulfi filiorum suorum de uno tofto in Derbeia.

Carta Simonis filii Thome de uno mesuagio in Derbeia.

Carta Ricardi filii Salomonis de uno tofto juxta
Twigrist.

Idem de xij. annis quos dedit Simoni filio Thome.

Recognitio Ede Osmundestone de vjd. annis.

Hugo filius Simonis de ij toftis in heya et de uno
tofto super Oddebroc et de una acra terre et
dimidia.

fo. 66^b. Doda filia Colle de quadam parte tofti in Derbeia.

Rogerus filius Walteri et Emma uxor ejus de quadam
parte tofti in Baggelone.

Idem de uno obolo annuo.

- Moniales Derby de quodam tofto in Baggelone.
 Willelmus de Winlege de uno tofto in Darbeia.
- fo. 67. Hugo decanus de uno tofto in Anglo cimiterii ecclesie
 Sancti Michaeli in Derbeia.
 Willelmus filius Joseph de Stagno.
 Idem W. de ho. et servitio Roberti Seliman et de
 xiiij acris terre sub Bikerwode.
 Idem de tota terra quam habuit in villa de Derbeia.
 Idem W. de dimidia acra in territorio de Adelardestre
 cum lapifodina (quarry).
- fo. 67^b. Quieta clamatio Roberti filii Joseph de jure suo quod
 habuit in uno tofto in Darbeia.
 Andreas filius Petri de uno tofto in Derbeia.
 Willelmus filius Herberti de duabus acris terre in
 campo de Derbeia [in Cappecroft].
 Idem W. de una dimidia acra terre in campo de
 Derbeia.
 Hugo Sellarius de sex denariis annuis.
 Radulfus filius Walkelini de jure suo quod habuit in
 tofto juxta mansum Sancte Helene.
- fo. 68. Quieta clamatio Willelmi et Philippi filii Henrici de
 Molendino de Twigrist.
 Quieta clamatio eorundem W. et Ph' de eodem
 molendino.
 Quieta clamatio Rogeri filii Radulfi filii Leviane de
 tofto quod Rogerus le Hopper tenuit et de dimidio
 tofto quod Robertus filius Radulfi tenuit.
 Carta Gode Colle. de xijd annuis de legarto Rogeri
 filii Galfridi Colle.
 Carta Matildis Colle de vjd annuis percipiendis de
 tofto quod Hugo decanus emit de Doda Colle.
 Inter nos et Adam del Cleys de uno mesuagio juxta
 Twigrist in Derbeia.
- fo. 68^b. Inter nos et Thomam de Wylne pistorem in Derbeia.
 Carta Galfridi apparatoris de Derby.
 Carta Hugonis de Stretlege de dimidia acra in
 lapifodina.

- fo. 69. Inter nos et Nicholaum de albatozem de Derbeia.
Inter nos et Willelmum Brun de Derbeia.
Inter nos et Th' de Thurlestone.
- fo. 69^b. Inter nos et Ricardum de Russale capellanum.
Carta Emme de Ruschale.
Inter nos et Robertum de Suttone.
[Inter nos et Willelmum de Stoke.]
- fo. 70. [Carta Cristiane relicte Roberti Ferthyng.]
Inter nos et Robertum de Querdon.
Inter nos et Rogerum Boddyng.
Inter nos et Willelmum Bewylde.
Quieta clamacio Thome Cayam.
Inter nos et Robertum Hervi.
Inter nos et Willelmum de Stoke.
- fo. 70^b. Carta Nicholai juvenis de uno tofto in nova terra.
Carta Ricardi Willbi de uno tofto in nova terra.
Inter nos et Willelmum fullonem de Derbeia de uno
tofto in nova terra.
Inter nos et Walterum Caretarium de uno dimidio
tofto in nova terra.
Inter nos et Robertum Fatteneye de uno tofto in nova
terra.
- fo. 71. Inter nos et Gervasium ferrarium de uno tofto in
nova terra.
Inter nos et Robertum filium Radulfi de duobus
toftis et dimidio in nova terra.
Inter nos et Eustachium de Baseforde de uno dimidio
tofto in nova terra.
Carta Emme de Derleia de uno dimidio tofto in nova
terra.
- fo. 71^b. Carta Mariote filie Willelmi Stikehare de uno dimidio
tofto in inferiori nova terra.
Inter nos et Emmam le Lafful de uno tofto et dimidio
in nova terra.
Inter nos et Willelmum filium Rogeri de Stanforde
de uno tofto in nova terra.

Inter nos et . . . de uno tofto in nova terra.
 Inter nos et Nicholaum filium Henrici Carectarii de
 uno tofto in nova terra.

fo. 72. Inter nos et Gilbertum Palmar' de uno tofto in nova
 terra. Magister Willelmus juvenis tenet tanquam
 heres.

Inter nos et Walterum de London' de uno tofto in
 nova terra.

Inter nos et Cristianam filiam Simonis de uno tofto
 in nova terra.

Inter nos et Adam del Cley de uno dimidio tofti in
 nova terra.

fo. 72^b. Inter nos et Rogerum filium Roberti filii Radulfi.
 Rogerus filius Brun de Derbeia habet tale scriptum
 de nobis.

Inter nos et Johannem Cayn.

Inter nos et eundem.

fo. 73. Inter nos et Rogerum leyri de Derby.
 Inter nos et Galfridum le Graunt de Derby.
 Inter nos et Hugo le Hoppere.

fo. 73^b. Inter nos et Willelmum Maiden de uno dimidio tofto
 in Heya.

Inter nos et Radulfum filium Reginaldi Popet de uno
 dimidio tofto in heya.

Inter nos et Willelmum Culbot de uno dimidio tofto
 in Heya.

Inter nos et Willelmum de Chadd' de uno dimidio
 tofto.

Inter nos et Willelmum filium Willelmi Bilbi de uno
 dimidio tofto.

fo. 74. Inter nos et Herveum le Vach' de uno tofto in heya.
 Inter nos et Ricardum filium Hugonis le Tollere de
 quadam parte tofti in heya.

Inter nos et Rogerum fabrum filium Willelmi balle
 de uno tofto in heya.

Inter nos et Willelmum filium Ricardi de Lange-
 novere de uno dimidio tofto in Heya.

- fo. 74^b Inter nos et Willelmum Cubbec de uno dimidio tofto cum pertinentiis in inferiori Heya.
Inter nos et Adam filium Inge de uno tofto in Heya.
Inter nos et Robertum filium Ade de Spondone pistorem de uno dimidio tofto in le Heye.
- fo. 75. Inter nos et Willelmum de Kersantone de uno dimidio tofto in nova terra de Derby.
Inter nos et Willelmum filium Jordani.
Inter nos et Walterum le Coypher.
- fo. 75^b Inter nos et priorem de Bermundeseia.
Inter nos et canonicos Ecclesie Ecclesie (*sic*) omnium Sanctorum Derby.
- fo. 76. Inter nos et fratres Sancti Leonardi.
Recognitio eorundem fratrum de quatuor validorum et vjd annuis.
- fo. 76^b Inter nos et predictos fratres de tota tenura quam Petrus filius Roberti nobis dedit.
Inter nos et predictos fratres de ij seldis cum placiis adjacentibus.
Inter nos et eosdem fratres.
Episcopus ad eosdem fratres.
[A memorandum respecting an agreement between the Abbot of Darley and the brethren of St. Leonard's, Derby, about rents; 8 Edw. II.]
- fo. 77. Inter nos et fratres Sancte Helene.
Inter nos et eosdem fratres.
- fo. 77^b Carta Hugonis de Muschampe de gardino juxta Sanctam Helenam in Derby.
Tale scriptum habet idem H. de nobis.
Item tale scriptum habet idem H. de nobis.
- fo. 78. Inter nos et moniales Derbeie.
- fo. 78^b Inter nos et predictas moniales.
Compositio inter nos et Canonicos de Stanleye de decimis.
- fo. 79. Inter nos et predictos canonicos.
Inter nos et Rogerum Trilloc.
Inter nos et eundem.
Inter nos et Radulfum le Breton et uxorem ejus.

- fo. 79^b. Rogerus de Lindesey de j mesuagio in Derby.
 Queta clamacio Pagani ad Pontem de Derby.
 Radulfus de Thamworthe capellanus.
 Isolda filia Petri Ingram de Derby.
- fo. 80. Renuntiatio Prioris et conventus de Schelforde super
 ecclesia sancti Michaelis in Derby.
 Prior et conventus de Schelforde de dimidia marca
 annuali pro medietate Ecclesie de Muscham.
 Inter nos et Priorem et Conventum de Schelforde
 super decimis de Aylwastone et Alwaldestone.
- fo. 80^b. [Continuation of the last deed.]
- fo. 81. Inter nos et Willelmum de Amboldestone manentem
 in Derby.
 Concessio Magistri Roberti de Bedeforde de stagno
 nostro et exclusa ex parte Cestrie.
 Confirmatio Capituli Lincolnie de eodem.
 Inter nos et dictum capitulum super decimis de
 Wiggewalle. Quere novam compositionem super.
 [This deed is crossed through.]
- fo. 81^b. Inter nos et Gilbertum de Notingham de uno tofto
 in inferiori Waldewico.
 Inter nos et Robertum filium Colle de una schôppa in
 foro Derby in excambio pro alia schoppa.
 Inter nos et Willelmum de Chaddestene de una cultura
 terre in Chaddesdene.
- fo. 82. Inter nos et Willelmum filium Hugonis de uno tofto
 in Derby.
 Inter nos et Ranulfum molendinarium de uno tofto
 in Derby juxta mansum sancte Helene.
 Inter nos et Willelmum longénovere de uno tofto in
 Derby juxta mansum sancte Helene.
- fo. 82^b. Inter nos et Jordanum fullonem de Derby de uno
 tofto juxta Oddebroc.
 Carta Willelmi de Chaddisdene clerici de una dimidia
 acra terre in campo versus parcum de Marketone.
 Carta Simonis filii Benedicti pelliparii de Derby.

- fo. 83. Inter nos et Willelmum de Ambastone.
Carta Reginaldi de Derby capellani de duobus solidis
annui redditus.
Conventio inter nos et dominam Ceciliam de Codintone.
Inter nos et Henricum de le Foulowes de Derby.
- fo. 83^b. Carta Nicholai Juvenis de dimidio tofto in Wallestrete.
Carta Roberti de Sancto Petro de uno tofto et
dimidio et de una acra prate et dimidio.
Carta ejusdem R. de uno tofto et ij dimidiis toftis.
- fo. 84. Carta Roberti Vicarii Ecclesie beati Petri in Derby
de i tofto in Derby.
Carta ejusdem R. de uno tofto et dimidio datis ad
spes.
Confirmatio Eustachii filii Henrici decani de dicto
tofto et quieta clamacio servitii inde debiti.
Inter nos et Johannem Chatel.
Confirmatio et quieta clamatio Petri filii Eustachii
de predicto tofto et servitio.
Inter nos et Henricum pistorem de illa placia tofti
que Robertus de Sancto Petro nobis dedit.
- fo. 84^b. Inter nos et Henricum lorinarium de una salda mer-
catoria cum duabus schoppis.
Inter nos et eundem H. de uno dimidio tofto in nova
terra.
Item inter nos et eundem H. de selda Walkelini.
Item inter nos et eundem Henricum de uno tofto
• in nova terra.
Idem H. donat ij acras et i toftum cum edificiis.
- fo. 85. Carta Henrici lorimar de Derby.
Isti sunt redditus annui provenientes de tenementis
que N. le lorimer tenet in Derby.
- fo. 85^b. Inter nos et Nicholaum le loriner de Derby.
Inter nos et eundem Nicholaum.
- fo. 86. [Grant from the Abbot to N. fil. Henrici le lorimer.]
[Grant from Nic. fil' lorimar' to Robert fil. Ricardi
Rufi.]

[Grant from Rob. fil. Hen. de Oulgreve to Robert
fil' Ric' le Carpenter.]

[Covenant dat. 1352 between William de Clifton,
Abbot of Derleye, and John de Bredone.]

fo. 86^b. Inter nos et Hen. Lomb de Derby.

[Grant from Roger Gery to the Abbey of Derleye.]

[Covenant between William, Abbot of Derleye, and
Richard de Oulbrugge, dat. 1289.]

fo. 87. Inter nos et Petrum filium Henrici de Clays de una
placia terre.

Carta Johannis le tanur.

Inter nos et Henricum le Brabacun de una placia
terre in Derby.

Carta Alicie Geri de uno sellione terre in campis de
Derby.

Hugo filius Hugonis de Morlege de tribus solidis
annuis.

fo. 87^b. Leticia filia Nigelli Baldewin de una selda cum placia
adjacente in mercato Derbeye.

Emma filia Nigelli Baldewin de una selda cum placia
adjacente in mercato de Derby.

Inter nos et Henricum Bene de duabus partibus unius
tofti in Derby.

De decimis Molendini de Copecastel.

Carta Simonis le Weyte de Donington et Agnetis
uxoris sue.

Walterus Pyulf confirmat nobis duas partes terre cum
Warantya.

fo. 88. Petrus filius Pagani de Derbi capellanus de uno tofto
in Derbeia et de servitio quod Cecilia filia Philippi
sibi facere debuit.

Magister Gerardus de dumis* de Brunilveston.

Henricus filius Nicholai de Chambris super dictis
dumis de Brunelveston.

* Dumus=a thicket,

Confirmatio ejusdem H. de predictis dumis.

fo. 88^b. Quieta clamatio Hugonis de Duffelde de terra de Brunelveston.

Idem Hugo.

Inter nos et [Adam de Duffeld] de xij acris terre de Burl'.

Inter nos et Willelmum le Corner de Derby, de terra de Brunelveston.

fo. 89. Carta Willelmi de Burl' de escambio iiij acrarum terre.

Carta Willelmi de Burl' et Warantia de terra que fuit Alani Noel.

Carta ejusdem W. de Tofto ex quatuor acris in Burleya.

fo. 89^b. Johannes de Breydesale de Roberto blundo et de tota terra quam tenuit.

Henricus persona de Derleya de eisdem.

Inter nos et dictum Robertum Blundum.

[Inter nos et paganum de Deneby.]

Inter nos et Radulfum blundum de Kyolesleya.

fo. 90. Inter nos et Willelmum Rosel de Daneby.

Inter nos et Ricardum de Mosleya de j placia versus magnum pontem in Derby.

fo. 90^b. Carta Henrici de Burl'.

[Carta Roberti filii Simonis Colle de Derby.]

[Carta Hugonis de Gurney manens in Boltone.]

fo. 91. Inter nos et parochianos de Alwastone.

Obligacio Hugonis Gurney et Heredum suorum.

fo. 91^b. Inter nos et Hugonem Gurney.

Confirmatio G. de Dethek.

Confirmatio predicti Hugonis.

Confirmatio Roberti de Saucheverel de terris Willelmi filii Ricardi.

fo. 92. Robertus de Haregreve de terris in Alwaldeston.

Idem de ij sellionibus.

Idem de dimidia acra prati.

Stephanus filius burge de Alwaldestone.

Idem S. de duabus acris terre et dimidia acra prati.

fo. 92^b Idem de duabus acris terre in campo de Alwaldeston.

Idem de ij acris terre super Sudenfen.

Idem de una dimidia acra prati.

Idem de una acra que vocatur Goldacra.

Idem de una acra prati in prato de Alwaldestone.

Robertus Lambekin de una forera terre in territorio de Alwaldeston.

Item de una roda terre.

Item de una dimidia acra terre.

Item de iiij^{or} sellionibus terre et una acra et dimidia prati.

fo. 93. Robertus filius Hugonis de una dimidia acra terre et alia dimidia acra prati.

Idem de quinque sellionibus terre.

Item de una roda prati.

Inter nos et Galfridum filium Arnaldi de Alwaldestone.

Willelmus filius G. de uno tofto et Crofto et duabus acris terre et de dimidia acra prati.

Idem de una dimidia acra terre arabilis.

Idem de una dimidia acra prati.

fo. 93^b Cecilia de Alwaldestone de una forera terre in campo de Alwaldestone.

Robertus filius Rogeri donat unam rodam terre Willelmo de Plumtre.

Petrus filius Willelmi de Thurlistone de una acra prati.

Matilda filia Roberti de Alwaldestone.

Henricus filius Ernaldi de una roda terre cum tofto et crofto in Alwaldestone.

Johannes de Wibulvilla de duabus solidis annuis.

fo. 94. Inter nos et Willelmum Seminatore de tofto et crofto in Alwaldestone.

Ricardus Wildi de tofto et crofto in Alwaldestone.

Anabilia filia Willelmi seminatoris de una acra terre in Alwaldestone.

Simon tinctor de uno denario annuo.

Ricardus filius Hugonis le tollere de una acra et roda terre.

fo. 94^b. Inter nos et Robertum Sacheverel super Capella de Boltone.

Quieta clamatio Andree de Aluuastone.

[Excambium inter nos et Paganum de Alwaldeston.]

fo. 95. Oliverus Sacheverel de xij solidis annuis.

Recognicio Ricardi de Boltone officarii de principali legato de parochianis capelle de Boltone.

Confirmatio Patricii Sacheverel de omnibus terris quas habemus de feodo Willelmi filii Ricardi de Boltone.

Henricus filius Petri de homagio et servitio Galfridi filii Arnaldi de Alwaldestone.

Idem Henricus de ij acris terre in campo de Boltone.

Idem H. de tribus sellionibus terre in campo de Boltone.

Idem H. de j acra prati.

fo. 95^b. Idem H. de iiij^{or} acris prati in Calverdoles.

Idem de duobus sellionibus et de una placia terre in campo de Osmundestone.

Idem de una acra terre.

Idem de sellionibus terre.

Willelmus filius Ricardi de Boltone de homagio et servitio Radulfi de Frecheville et de xj acris terre et dimidia et de iij acris prati et dimid'.

Idem de homagio et servitio predicti R. de Frecheville.

fo. 96. Idem de tofto cum crofto in villa de Boltone.

Idem de quinque sellionibus terre.

Idem de ij acris terre et de dimidia acra prati.

Idem de tribus acris terre cum pertinentiis in Bolton.

Idem de una acra terre et de ix sellionibus cum forera.

fo. 96^b. Idem de quinque sellionibus terre.

Idem de v. sellionibus terre.

Idem de tribus sellionibus terre.

Willelmus filius Roberti de Chelardestone de sex
sellionibus terre et de una acra prati.

Idem de tribus acris terre et dimidia.

Idem de una acra terre.

Carta Henrici filii Petri.

Carta Ricardi filii Simonis.

fo. 97. Robertus filius Simonis de Boltone de terra que
vocatur Ankeput.

Carta Henrici le Symple.

Stephanus filius Burge confirmat nobis predictam acram
terre quia fuit de feodo suo. [Here follows a list
of the lands of Stephanus Burga.]

fo. 97^b. Carta Elye de Osmundestone de prato de Brademere.
Quieta clamacio Thome filii Elye.

Carta ejusdem Elye de una acra prati in Sidefen.

Carta Elye de Osemundistune de una dimidia acra
terre.

Idem de una placia pasture.

fo. 98. Helias de Osmundestone de ij sellionibus.

Idem de una acra terre.

Transcriptum carte quam dictus Helias habet de nobis.

Robertus filius Fulcheri de Osmundestone de una
dimidia bovata terre in Stantone.

Johanna filia Roberti filii Fulcheri de una acra terre.

Willelmus filius Roberti de Osmundestone de quodam
crofto in Osmundestone.

Idem de tribus acris terre.

Idem de una dimidia acra.

fo. 98^b. Idem de quinque sellionibus terre.

Idem de uno tofto cum crofto.

Robertus filius Herberti de Osmundestone de una
roda terre.

Matilda filia Thurgunde de duobus denariis annuis.

Stephanus capellanus de Chelardestone de j dimidia
acra prati.

Inter nos et Willelmum Fraunceys.

Carta Ede filie Simonis de Spondone.

fo. 99. Henricus persona de Spondone de una bovata terre in Hultone.

Confirmatio Roberti de Tok [Toker ?] de dicta bovata terre in Hultone.

Henricus filius Hugonis le Poer de homagio et servicio Henrici filii Petri de Spondone.

Magister Henricus filius Petri de Derby de duabus bovatis terre in Chaddesdene.

Inter nos et Nicholaum de Breydeshale super dictis duabus bovatis terre in Chaddesdene.

fo. 99^b. Idem de homagio et servicio Walteri de Morleya.

Inter nos et Radulfum filium Nicholai de Dala.

Robertus filius Nicholai de Chadesdene de homagio et servitio Radulfi Knicht de Breydeshale.

Johannes de Bakepuz de terra de Broctone que vocatur Ketelistanflat.

Nicholaus le Granger de tribus solidis annuis.

fo. 100. Memorandum quod Thomas filius Petri de Bartone tenet de nobis terram subscriptam . . .

Memorandum quod dictus Radulfus filius Nicholai de Dala habet (*sic*) hujus scriptum de Roberto filio Nicholai.

Inter nos et Robertum Sacheverell pro capella.

Inter nos et eundem pro capellano providendo.

fo. 100^b. Inter nos et parochianos de Boltone.

fo. 101. Inter nos et Henricum Symple.

Inter nos et parochianos de Normantone et Osmundestone.

fo. 101^b. Carta Ralphii de Merstone de quatuor sellionibus terre.

Idem Radulphus donat unam culturam que dicitur Meduweflat.

Idem de servitio unius denarii annui.

Henricus de Merstone filius et heres ejusdem R. confirmat omnes donationes ejusdem R. patris sui.

Idem super eadem re.

Idem de una acra terre.

Philippus filius Radulfi de Merstone de tribus rodīs terre.

Idem de una cultura que dicitur Medueflat.

fo. 102. Idem de una acra terre.

Idem de una acra prati.

Idem de una acra terre et de Heya.

Willelmus filius Radulfi de Merstone de una acra terre.

Idem de una acra terre cum corpore suo.

Thomas de Sidenfen de iiij^{or} sellionibus terre et de una acra et dimidia.

Willelmus filius Ricardi de Normantone de una acra terre.

Idem de tribus sellionibus terre.

fo. 102^b. Radulfus sellarius de tribus acris terre.

Simon Colling de una dimidia acra terre.

Robertus filius Symonis Colling.

Margeria de Codintone de una roda terre.

Radulfus filius Reginaldi de tribus rodīs terre.

Willelmus filius Osberti de tribus rodīs terre.

Leticia filia Willelmi clerici de una dimidia acre terre cum corpore suo.

fo. 103. David filius Henrici de Normantone. [Confirmatio terrarum.]

Carta Margarie de Normantone de una dimidia acra terre.

Petrus filius Aluredi Gris de Derby de duabus acris et tribus rodīs terre.

fo. 103^b. Henricus le Bader de novem acris et tribus rodīs.

Idem de j acra.

Idem de una dimidia acra terre.

Idem de quatuor sellionibus terre.

Idem de una fordala (?) prati.

Ricardus filius Engenulfi de tribus sellionibus.

Robertus de Amboldestone et Elinora uxor ejus de tribus denariis annuis.

- fo. 104. Alicia de Normantone de una roda terre.
 Ricardus filius Rogeri de una acra terre et dimidia.
 Thomas de Ibul de xijd annuis.
 Ricardus del Cley de una acra terre.
 Johanna filia Willelmi de Benetl' de uno tofto cum
 una domo.
 Robertus le butiler de xxvj acris terre.
- fo. 104^b. Idem de duabus acris et de vd annuis et uno
 quadrante et de una placia terre.
- fo. 105. Idem de una dimidia roda terre.
 Idem de sustentacione palicii nostri inter toftum suum
 et curiam suam.
 Anketillus de Benetl' de una acra terre in territorio
 de Normantone.
 Johannes filius Anketilli de tota terra et tenemento
 suo in Normantone.
 Idem confirmat nobis omnes predictas terras et
 tenementa.
- fo. 105^b. Carta Helie de Osmundestone de ix solidis annuis in
 Normantone.
 Willelmus filius Mathei de Ireton de una bovata terre
 in Normantone.
 Johannes de Bathequelle de octo acris terre in
 Normantone.
 Radulfus filius Willelmi Bay de Bentele de una bovata
 terre in Normantone.
- fo. 106. Rogerus Noget de tota terra sua in Normantone.
 Henricus de Esseburne de omnibus terris tenementis
 et redditibus que Rogerus Noget habuit in Nor-
 mantone.
 Scriptum Johannis de Chandoyis et Alienore uxoris ejus
 de omnibus terris et redditibus que habemus ex
 dono predicti H. de Esseburne.
- fo. 106^b. Inter nos et Waltherum de Abbatia in Normantone et
 Emmam uxorem ejus.
 Carta Alicie filie Ricardi de Normantone.
 Carta Johanne filie Ricardi de Normantone.

[Grant to the Abbey from William, son of Ralph
Gryon de Normantone.]

fo. 107. [Inventory of certain lands belonging to the Abbey,
A^o 1262.]

[Names of tenants of the same.]

fo. 107^b. Confirmacio Johannis de Bentele.

Quieta clamatio Henrici de Aula.

Quieta clamacio Eustachii filii R. pistoris.

[Note respecting a grant of John, son and heir of
Thomas, formerly de Ibole.]

fo. 108. [Memorandum of a distraint upon the Abbot of Darley,
A^o 47 Edw. III.]

[Charter of John, King of Castile, respecting homage
due from the Abbot of Darley for certain lands.]

fo. 108^b. Ordinatio Cantarie B. Mar. in ecclesia S^t Petri, Derb.

fo. 109. *Blank*.

fo. 109^b. [Grant from Rad' fil' Stephani, *camerarius regis*, to
the Abbot of Darley, of lands in Ripley.]

fo. 110. Carta Radulfi fil' Stephani de Rippel' et de Pentriz.

Idem de Ecclesia de Pentriz.

Idem de Ecclesiis de Pentriz et de Winnefeld'.

Idem de terra de Waingrif.

Concordia inter nos et domum hospitalis Ierus' super
terra de Waingrif.

fo. 110^b. Inter nos et Ric' de Waingrif.

Henr' del luy de Rippel' et de Pentriz.

Carta Willelmi de luy de quieta clamacione de
Rippel' et de Pantriz pro molend' de Pentriz.

fo. 111. Idem de Molend' de Pentriz.

Ydonia del luy quiet' clamavit totum jus quod habuit
in duabus bovatis terre et duabus acris in Pentriz.

Willelmus filius Ydonie de luy de predictis duabus
bovatis et duabus acris terre et de molendino de
Pentriz.

Quieta clamacio Galfridi del luy de tota terra quam
Walk de Derby tenuit de W. de Heriz.

Inter nos et Alexandrum de Lowes.

fo. 111^b. Quieta clamatio Johannis de Lowes de communa in
le. Estwde cum quatuor averiis.

Idem de medietate de Ballemedwe.

Ista continet predictas duas cartas cum additiōe
totius terre quam habuit in campo de Lowes.

Carta Nicholai filii Simoni de duabus bovatis terre in
Pintriz.

fo. 112. Petrus de Wyl[Ulk]thorpe de advocatiōe ecclesie de
Winnefelde.

Idem de tribus acris terre.

Inter nos et petrum filium Petri de Ulkthorpe.

Quieta clamatio ejusdem de quodam angillo de
Rudinges.

fo. 112^b. Hugo filius Petri de Ulkerthorp.

Inter nos et Sampsonem de Stretlege de tribus acris
terre.

Inter nos et eundem S. et Radulfum Wildebeof super
molendino de Chillewelle.

fo. 113. Willelmus filius Rogeri de Eytone de jure suo quod
habuit in una bovata terre et dimidia.

Galfridus Wildebuf de Willelmo Burnet nativo cum
tota sequela.

Inter nos et Willelmum de Adinburg.

[Inter nos et Benedictum dictum le Hunte de
Nottingham.]

fo. 113^b. Transcriptum Juliane de Chilewelle.

Johannes le Blomer de ij solidis annuis.

Hawysia filia Simonis clerici de Alferton uxor quondam
ejusdem johannis confirmat nobis dictos duos solidos
annuos in forma predicta. Transcriptum carte.

Inter nos et Henricum de Wytelege.

fo. 114. Transcriptum carte Willelmi Besyng.

Inter nos et Alexandrum Fremon de Pentriz.

fo. 114^b. Ad huc Ulkerthorp.

[Memorandum (in French) of a plea respecting trespass
by William de Ulkerthorpe and his tenants against
the Abbot of Darley.]

fo. 115. *Blank.*

fo. 115^b [A list of those persons who had granted lands to the Abbey, and of lands granted.]

fo. 116. Nicholaus de Lowes de tota terra sua in Lowes.

Idem de septem solidis annuis.

Inter nos et Henricum de Wittelege.

fo. 116^b Willelmus Peverel de Ecclesia de Bollisovere.

Avicia Peverel super eadem re.

Inter nos et Abbatem et Conventum de Bello capite.

Inter nos et parochianos nostros de Glapwelle de cooperiundo cancello.

Willelmus filius Ricardi [de Glapwelle] de homagio et servicio Willelmi Harang et heredum suorum.

fo. 117. Litere Willelmi filii Ricardi directe Willelmo Harang de homagio et servicio suo.

Idem R. de terra in Glapwell.

Thomas fil' Willelmi de G. de terra in G.

Idem de tribus acris terre.

Idem confirmat homagium W. Harang.

Willelmus Harang de tofto, crofto, dimidia bovata terre et tribus acris.

fo. 117^b Idem de quinque acris terre.

Inter nos et Rogerum de Somerforde.

Idem de Dalewode.

fo. 118. Radulfus filius Simonis de Glapwelle.

Idem de dimidia acra terre.

Simon filius Hugonis de xijd.

Idem de una acra et dimidia.

Quieta clamatio Roberti de Glapwelle de fossa inter nos et ipsum.

Idem donat unam acram terre.

fo. 118^b Adelina filia Rogeri de Glapwelle.

Robertus filius Lece de uno prato.

Hec sunt transcripta cartarum Willelmi Harang.

Carta Thome filii Willelmi de Glappewelle.

fo. 119. Robertus de Weteleg de pertinentia prati unius bovine terre in Ruleg'.

Idem de ij acris terre et dimidia.

Idem de duabus acris terre.

Compositio inter nos et Priorem de novo loco (Newstead) in Scheriwode super decimis.

Inter nos et eosdem super eodem.

fo. 119^b. Carta Willelmi de Leyke in Scardeclyfe.

Quieta clamacio Willelmi de Rollestone.

fo. 120. Carta Thome filii Willelmi de Glapwelle de x et vij acris et dimidia terre et pasture.

Simon filius Hugonis de Glapwelle de sex acris terre.

Idem de cultura que vocatur Danderuding.

[Adam de Glapwelle quietum clamat Abbat' de Derleye de terris in G.]

fo. 120^b. Adam filius Rogeri de Glapwelle.

Radulfus de Rerisby de terra de Glapwelle.

Robertus filius Alani de Glapwelle.

Thomas filius Willelmi de Glapwelle.

[Galfridus filius Nicholai de Hokertone, de terra in Glapwelle.]

fo. 121. Hubertus filius Radulfi.

Robertus filius Reginaldi de x acris terre.

Willelmus filius Radulfi de vij acris terre.

Idem W. de una acra terre.

Martinus filius Willelmi de tribus acris terre preter dimidiam rodam.

fo. 121^b. Willelmus Torkard de tribus solidis annuis.

Stephanus filius Astici de tota terra in Haustolbinges.

Idem de una acra et dimidia terre.

Idem de medietate trium sellionum.

Hubertus filius Yvonis de tribus acris terre.

Adam Malebranche de ix acris terre.

Henricus filius Willelmi de toto jure suo in quodam tofto et in una acra terre.

fo. 122. Inter nos et Willelmum Bateman.

Henricus de Codintone in Cruche de xxxd.

[Conventio inter Abbatem de Derleye et dom Joh.
vicarium ecclesie de Scard'.]

fo. 122^b. Willelmus de Wakebruge de una bovata terre in
Paltertone.

Willelmus de Scardeclif de tota terra sua in Langweit,
scribitur plenius postea.

Helias de Wetelege de ij acris terre in Paltertone.

Hubertus cocus de Paltertone de tribus acris et una
roda.

Walterus Peverel de dimidio tofti et crofti.

fo. 123. Willelmus de Curtone confirmat donum dicti Walteri.
Carta Roberti le Graunt.

fo. 123^b. Willelmus de Scardeclif.

Jordanus de Wytelege.

Carta Jordani de feoffamento inveniet' cum ista.

Recognitio Stephani de Aufertone de ij solidis.

fo. 124. Thomas de Glapwelle, de ij acris.

Idem de j acra.

Robertus de Wyleby.

Avicia de Glap[welle].

fo. 124^b. Confirmatio Willelmi de Piro super dominico et
servitio Johannis de Aldewerke.

Sewallus filius fulcherii de dimidia terra de Aldewerke.

Robertus filius Thome de Aldewerke de terra in
Aldewerke.

Idem de una placia terre in Aldewerke.

Idem de medietate tocius ville.

Inter nos et Johannem de Ibul.

fo. 125. Inter nos et Willelmum filium Ranulfi de Aldewerke.

Quieta clamacio Radulfi Acheman de Aldewerke.

Willelmus filius Henrici de Bradele.

Carta Ranulfi de Sneyte de j acra et j roda terre.

fo. 125^b. Robertus filius Ade de Waddeslege.

Jordanus de Snitertone de quatuor solidis annuis.

Gerardus de Suttone de eisdem iiij^{or} solidis.

fo. 126. *Blank.*

fo. 126^b. Inter nos et Priorem ac Conventum de Dunstaple super
decimo apud Audewerke. Sentencia diffinitiva.

fo. 127. [Continuation of preceding.]

fo. 127^b. [Ditto and completion.]

fo. 128. *Blank.*

fo. 128^b. *Blank.*

fo. 129. [Inter Abbatem de Derleye et Petrum servientem de
Bonteshale.]

fo. 129^b. Robertus le Wine.

Quieta clamatio ejusdem R.

Quieta clamatio ejusdem de quadam placia in Derb'.

Robertus de Esseburne de jure suo in duabus culturis
terre.

fo. 130. Henricus Brand de quarta decima parte duarum
culturarum.

Robertus filius Hervi de Wirk. de iijd. annuis.

Henr' filius Roberti, Adam filius Roberti, et Robertus
faber de jure suo in terra de Wiggewalle.

Adam filius Moncii super jure suo.

Ranulfus filius Walteri de quarta decima parte.

Robertus filius Ricardi Arkel.

Henricus filius Ranulfi de xiiij^a parte.

[Notes of grants.]

Adam filius Hugonis de terra in Wiggewalle.

fo. 130^b. Willelmus filius Radulfi le foun de terra in Haselhay.

Idem de terris in Fernilee.

Willelmus de Ferrariis de homagio et servitio Wil-
helmi le foun.

Robertus filius Thome de Derleye de tota terra sua
apud Wygewelle.

[Petrus filius Willelmi le Sureys de Wyrke Abbati de
Derleye.]

fo. 131. Inter nos et Henricum de Herlastone.

Quieta clamacio Henrici de Cromforde.

Quieta clamacio Ade de Stephul.

Quieta clamacio Ricardi de Cromford.

Inter nos et personam de Mortone de decimis.

- fo. 131^b Radulfus filius Simonis de cultura que dicitur le
Nenfelde et de terra de Agenal.
Radulfus filius Radulfi de xxxiiij^{or} acris terre.
Idem de Moritio nativo suo et de duabus bovatis terre.
Idem de Cardvilheye et de xvij acris terre.
Idem de Roberto molendinario et Ricardo surdo cum
sequelis suis, et cum duobus toftis et j bovata terre.
Idem de quadam cultura que vocatur feyrokesflat.
Idem de heya et de Hugone filio Roberti et Petro
fratre ejus nativis suis, cum terra quam tenuit.
Idem de omnibus que habuit in Wistanton.
- fo. 132. Idem de homagio et servitio Roberti de Oggede.
Simon filius Ricardi.
Transcriptum carte quam Robertus filius Roberti de
Waltone habet de nobis.
Idem Willelmus de medietate totius terre sue de parva
Oggede.
- fo. 132^b [Continuation of the preceding.]
- fo. 133. Idem do toto clauso suo que vocatur alnetum.
Idem de xij^d annuis.
Johannes de Oggede de toto jure et clamio suo que
habuit in Stolbingmedwe.
Idem J. del Pinkel.
- fo. 133^b Inter nos et Robertum filium Radulfi de Winnefelde.
Idem R. de sex bovatis terre.
Inter nos et eundem R.
Idem Robertus.
- fo. 134. Quieta clamatio Rogeri de Eyncurt de octo bovatis
terre in Wistantone.
Radulfus filius Thurstani de terra quam Radulfus
Bercarius tenuit.
Inter nos et Nicholaum Balle.
Quieta clamatio Petri de Plastowe de clauso de Wis-
tantone.
Obligatio ejusdem P. quod nunquam petet escambium
pro terra quam dedimus ei prius.
Recognitio Johannis de Plastowe de quatuor solidis
annuis.

fo. 134^b. Transcriptum carte quam Radulfus de Winrefeld dedit
Katerine filie sue.

Carta quam Willelmus et Katerina uxor ejus habent
de Roberto de Winnefeld' de Brounflat.

Quieta clamacio ejusdem R. de bosco cum prato et
de vjd annuis.

Quieta clamacio ejusdem R. de homagio et servicio
suo.

fo. 135. Convencio inter nos et Willelmum filium Ade de Uftone
et Katerinam uxorem ejus, de denario annuo.

Quieta clamacio Walteri filii Willelmi de Oggedistone.
Walterus de Holtone habet talem scriptum de nobis
de iiij^{or} denariis annuis.

fo. 135^b. Walterus de Uftone de terra quam Galfridus de
Lancroft et Henricus serviens tenent.

Inter nos et eundem Walterum.

Willelmus filius dicti Walteri de una placia terre in
bosco de Uftone.

fo. 136. Gervasius de Somervilla de terra in Keworthe.

Idem de Adquietacione forinseci servitii.

Quieta clamacio Petri de Weseham de xl. solidis.

Rogerus Buron de molendino de Horseleya.

fo. 136^b. Idem de quadam cultura.

Seher Spent confirmat predictam que Rogerus Buron
dedit.

Radulfus filius Beatricis de quadam cultura et de secta
de tota terra sua.

Margareta filia Patricii Rosel de secta hominum
suorum.

Philippus de Kyleburne de tota multura et hominum
suorum de Kyleburne.

Jacobus de Dun de quadam cultura cum prato.

Inter nos et dominum Robertum de Dun.

fo. 137. Idem de capella de Osmundeston.

Inter nos et Rectorem de Breydessale.

Carta Hugonis de Duyn.

[Covenant, 19 Edw. I., between Rich. de Curzon, lord of the lands formerly of Hugh de Doun, and the Abbot of Darley.]

fo. 137^b. Nicholaus de Brailisford et Henricus filius suus de servitio prati inter Marketone et Derby.

Inter nos et Henricum de Braylisford.

[Writ of Edw. I. to the Sheriff of Derby to raise 33^s 4^d upon the lands of Thomas, rector of Braylesforde.]

Transcriptum carte quam Stanwycus habuit de una cultura sub parco qui continet duas acras et dimidiam.

Transcriptum carte quam Simon Stanwey habet de j dimidia acra terre que fuit de ij bovatis terre quas R. Kareles tenet de nobis.

fo. 138. Walterus de Morlege et Johanna uxor ejus de viij solidis annuis et duobus denariis.

Inter nos et Helyam filiam Willelmi de Adelastre.

Alexander de Goldentone de quadam cultura sub parco de Marketone.

Ricardus filius Roberti de alia cultura.

Ricardus filius Ricardi de quadam cultura in campo de Adelastre cum parte quam felicia avia sua tenuit.

fo. 138^b. Alicia Franceys de uno crofto cum tribus acris.

Confirmatio Willelmi Franceys de dictis tribus acris terre.

Robertus Franceys quietum clamat duas bovatas quas Fulcherus dedit nobis.

Inter nos et Robertum Karles.

Inter nos et Robertum Selimon.

fo. 139. Willelmus de Essewelle de homagio et servicio Hugonis de Derbeia, de xij^d annuis.

Idem Hugo tale scriptum habet de nobis.

Carta Ricardi filii Ricardi de Knuteshale.

Inter nos et Willelmum filium Ricardi de Adelardestre.

fo. 139^b Inter nos et Henricum de Tuschet.

Simon de Tuschet de cultura que fuit Henrici decani.
Idem de cultura retro orreum' cum fonte de Francwelle.
Idem confirmat terram quam Hugo de Dun dedit
Fulchero de Irtona.

Thomas de Tuschet de terra de Hascow.

fo. 140. Henricus de Tuschet de decimis terrarum quas propriis
sumptibus coluimus, anno gracie M^oCC^oxxxvii^o.

Simon de Tuschet persona de Macworthe super
eisdem decimis.

Idem Simon donat Heliam filiam Willelmi de
Adelastre.

Robertus de Tuschet confirmat donum dicti Simonis.

fo. 140^b Idem confirmat omnes donationes et concessiones
antecessarum suorum.

Idem donat cum corpore suo Willelmum filium Alicie
de Adelastre, nativum.

Carta Thome de Tuschet.

[Covenant between the Abbot of Darley and Thomas
de Tuschet.]

[Concerning the same.] 15 Edw. I. [arbitration.]

fo. 141. 1348. Homogium Johannis Gibone.

fo. 141^b Henricus filius Fulcheri de molendino de Aldeport.

Idem donat molendinum quod est [inter] cestriam
[Little Chester] et Derbeiam.

Idem de dimidia marca de molendino de Duffelde.

Sewalus filius Fulcheri confirmat donum Roberti de
piro de Aldewerke.

Fulcherus filius Henrici de una bovata terre in
Yolegreve.

Idem confirmat donationes patris sui.

fo. 142. Idem F. et Matildis de Dun uxor ejus de ij bovatis terre
in Adelastre.

Eadem Matildis super eisdem duabus bovatis cum
alia bovata.

Johannes filius Fulcheri de una bovata terre in
Yolegreve.

Idem de quadam cultura in territorio de Yolegreve.

- fo. 142^b. Fulcherus filius Fulcheri de uno tofto in Aldeport.
 Idem de duodecim denariis annuis.
 Idem de advocacione ecclesie de Schirle.
 Henricus de Irtone super eadem re.
 Confirmatio Jacobi de Schirle super eadem re.
- fo. 143. Ricardus de Herthul.
 Robertus filius Ade de Stantone.
 Confirmacio Henrici de Irtone.
 Carta Henrici de Hoto.
- fo. 143^b. [Composition between Henry, son of Fulcher, and
 Sewal, his brother.]
 [A similar agreement.]
- fo. 144. Placita inter Abbatem Willelmum de Derlegh et
 Thomam personam ecclesie de Braylesforde apud
 Westm., coram Willielmo de Herforde et . . .
 justiciariis domini Thegis de banco termino Sancte
 Trinitatis anno regni regis Edwardi fillii regis
 Edwardi, secundo.
 Breve Vicecomiti Derby directum pro eodem Abbate
 ad executionem super dicto annuo redditu celeriter
 faciendam.
 Placita apud Westm., coram [the same] anno regni
 regis Edwardi filii Edwardi quinto, de quodam,
 redditu percipiendo de rectoribus ecclesie de Uttoke
 Hacher qui pro tempore fuerunt.
- fo. 144^b. Recognitio R. de Frechville de secta Wapp' de Brokel-
 stowe.
- fo. 145. [Writ to the Sheriff of Stafford to inquire whether a
 certain sum issuing from lands in Uttoxeter ought
 not to be paid to the Abbot of Darley.]
- fo. 145^b. [Deed respecting the tithes of Mackworth.]
- fo. 146. [A similar deed.]
- fo. 146^b. [A third deed.]
- fo. 147. [Terrier of the lands of John de Keworthe held of
 the Abbot of Darleye.]

fo. 147^b. [Continuation of same.]

fo. 148. Carta Willelmi filii Radulfi de dimidia marca de molendino de Alwoldestone ad vinum emendum.

Carta ejusdem Willelmi de dicta dimidia marca de molendino de Alwoldestone.

Carta ejusdem W. de quodam predio in Derby.

Carta dicti W. de ecclesia Sancti Michaelis in Derby.

Robertus filius Willelmi de ecclesia Sancti Michaelis et capella de Alwaldestone.

Carta domine Edeline de vj solidis annuatim percipiendis de molendino de Burg'.

Carta ejusdem E. de quinque acris terre in Boltone.

Carta Avicie filie Willelmi filii Radulfi de una bovata terre in Alwoldestone.

Confirmatio Almarici filii ejus.

fo. 148^b. Carta Juliane uxoris Ankeri de Frecheville de j bovata terre in Scardeclif.

Confirmacio Huberti filii Radulfi de vj solidis de molendino de Burg'.

Compositio inter sacristam et Hubertum filium Radulfi super quodam debito et annuo redditu.

Controversia inter Albinum Abbatem et Hubertum filium Radulfi super manerio de Cruche.

fo. 149. Carta Huberti filii Radulphi de advocatione ecclesie de Scardeclif.

Carta ejusdem Huberti de Ecclesia de Scardeclif.

Litere dicti Huberti directe domino Coventriensi Episcopo pro ecclesia de Scardeclive.

Idem de una acra terra sub colle de Cruch' et de vj acris prati versus Wistanton.

fo. 149^b. Idem de Ricardo Cubbel cum tota sequela sua et cum tota terra sua.

Idem de una particata terre et dimidia de suo dominio.

Idem de quadam cultura de Cruche.

Idem de dimidia bovata terre.

Idem de quodam incremento pomerii et terre quam
Matilda mater ejus prius dederat.

Idem donat Suano filio Horm xiiij acras terre et
dimidiam.

Galfridus de Musters de tota terra sua de Cruch'.

fo. 150. Hamundus de Masci super Aldewerke et Sewelledale.
Robertus Comes de Ferrariis.

Idem R. super decima tocius redditus in Derby, et
tercia parte prati.

Willelmus de Ferrariis confirmat donum R. de Fer-
rariis patris sui.

Inter nos et Willelmum de Ferrariis super patronatu
Ecclesie de Uttoke.

fo. 150^b. Idem W. de viij acris in pecco apud Seveweldale.

Idem de Aldewerk et Sevewelde.

Idem super predictis.

Idem de dimidia marca de molendino de Duffeld'.

fo. 151. Idem confirmat nobis eandem dimidiam marcā.

Idem confirmat molendinum super Derewenta et de
Aldeport.

Concessio W. de Ferrariis de omnibus donacionibus
et concessionibus quas R. avus suus et W. pater
ejus dederunt.

Confirmacio ejusdem de ecclesia de Bollisovere.

Idem de una marca annua ad procuracionem capellani.

fo. 151^b. Idem de xxvij acris terre in campo de Bollisovere.

Idem de duabus bovatis terre in Chaddesdene.

Idem de una acra terre in Riberg'.

Idem de bosco et meremio ducendo per forestam de
Duffeld'.

Idem de dimidia marca de Burleya.

Idem de mortuo bosco cum careta cum duobus equis.

fo. 152. Idem de quinque acris terre et de tota terra de
Wigewall'.

Transcriptum carte quam dominus comes habet de
nobis quod nos non superonerabimus pasturam per-
tinentem ad terram de Wigewalle.

Quieta clamatio domini comitis de Burl'.

Idem comes de Wiggewalle.

fo. 152^b. Quieta clamatio nostra de advocationibus ecclesiarum de Stowe et de Uttokeshath' pro duabus marcis annuis.

Confirmatio Hugonis de Ferrariis de omnibus donationibus et concessionibus quas Robertus de Ferrarriis et Willelmus avus ejus et Willelmus pater ejus nobis dederunt.

Confirmatio Roberti de Ferrariis de omnibus terris et tenementis, redditibus et possessionibus que habemus infra feodum suum, et de caretta.

Quieta clamatio nostra de una careca ad carandum nobis boscum.

fo. 153. Confirmatio Roberti de Ferrariis de advocatione de Schirl'.

Confirmatio ejusdem R. de omnibus terris, tenementis, redditibus et possessionibus quas habebemus in Normantone ex dono Henrici de Esseburne.

fo. 153^b. [Covenant between Edmund, son of Henry, King of England, and the Abbey of Darley.]

[Grant from Henry, E. of Lancaster and Leicester, to the Abbot of Darley.]

fo. 154. Confirmatio Walteri Episcopi Coventrensis de capella de Osmundestone.

Confirmatio ejusdem W. de istis subscriptis.

Confirmatio Ricardi Coventrensis episcopi.

fo. 154^b. Carta burgensium de Derby de parva Derlega.

Confirmatio Ricardi Coventrensis Episcopi de dicta parva Derleya.

fo. 155. Hugo Coventrensis Episcopus de Ecclesia de Cruche.

Idem de Ecclesia de Pentriz.

Idem de Ecclesia de Bollisovere cum capellis et decimis.

Galfridus Coventrensis Episcopus de duabus marcis annuis de ecclesia de Uttoke.

Idem de duabus partibus ecclesie de Winnefelde.

Idem de xx solidis percipiendis de ecclesia beati Petri
in Derby.

fo. 155^b Litere quas idem G. misit Justiciariis pro capella de
Osmundestone.

Willelmus Coventrensis Episcopus de ecclesiis Sancti
Petri in Derby et de Pentriz et de Winnefelde.

Idem de tribus marcis annuis de ecclesia beati Petri
in Derby.

Idem super ecclesia beati Michaelis in Derby, cum
capella sua de Alwaldestone.

Idem super ecclesia de Schardeclif.

Alexander Coventrensis et Lichfeldensis episcopus super
ecclesia de Scardeclif.

Idem super ecclesia beati Petri in Derby.

Confirmatio ejusdem super vicariis nostris.

Confirmatio ejusdem de decimis trium culturarum.

fo. 156^b Idem super duabus marcis annuis de ecclesia de Uttoke
et duabus marcis annuis et dimidia de ecclesia.

Ecclesia de Uttok et duabus marcis annuis et dimidia
de ecclesia de Brailisforde.

Idem super ecclesiis de Bollisovere de Cruche de
Pentriz de Winnefelde de Scardeclif et de Sancto
Petro et Sancto Michaeli in Derby.

Rogerus Coventrensis episcopus super omnibus pre-
dictis ecclesiis.

fo. 157. Rogerus episcopus super decimis de Wygewelle.
Inter nos et Capitulum de Lyncolne.

fo. 157^b Taxacio vicarie de Schyrle' per Rogerum episcopum.
Confirmacio Capituli Coventrensis super taxacione
vicarie de Schirle.

Confirmacio capituli Coventrensis super decimis de
Wygewelle.

Appropriacio ecclesie de Schirle' per Rogerum epis-
copum.

*[Contencio inter Abbotem de Derleye rectorem ecclesie de Schyrlee et Radulfum filium Jacobi de eadem.]

fo. 158^b. Placita coram domino rege apud Cantuar' de termino S. Mich. A^o reg. regis E. tercii post conquestum undecimo Willelmi Abbatis de Derleye in misericordia pro pluribus defaultis.

fo. 159. [Continuation.]

fo. 159^b. [Writ from Edward III. for the delivery of lands in Derby held by Robert Fraunceis to the Abbot of Darley.] A^o 39.

[Two other deeds relating to the same subject.]

fo. 160. [Continuation.]

fo. 160^b. [Reply of the Abbot of Darley to Walter Irtone, respecting his admission to and support in the Abbey.]

fo. 161. [Continuation.]

fo. 161^b.
fo. 162. } [Continuation.]

fo. 162^b. *Blank*.

fo. 163. Letters of John, Abp. of Canterbury, certifying that in his visitation of the Diocese of Coventry he had found the Abbot of Darley to be possessed of Bolsover and other churches. Dat. 1280.]

fo. 163^b. Confirmatio Huberti Cantuariensis Archiepiscopi de Ecclesiis de Pentriz et de Winnefeld, et de ecclesia S. Michaelis de Derby.

Carta Hugonis episcopi.

Hugo Coventrensis episcopus. [Decision as to Bolsover, 1289.]

fo. 164. Confirmatio Capituli Coventrensis de ecclesiis nostris. Confirmatio ejusdem capituli de ecclesia de Scardeclif. Confirmatio ejusdem de decimis et de ij marcis annuis de Ecclesia de Uttoke et de ij marcis annuis et dimidia de ecclesia de Brailisforde.

fo. 164^b Confirmatio ejusdem capituli de taxacione vicariarum
nostrarum.

Confirmatio ejusdem capituli de decimis.

Confirmacio ejusdem capituli super appropriacione
Ecclesie de Schirle.

fo. 165. *Blank.*

fo. 165^b [An account of the payment of 10th and 15th in Derby,
extracted from the great roll of the Pipe "A^o vj
Reg' Rici ij."]

fo. 166. [Continuation.]

fo. 166^b [Memorandum respecting the foundation of an Oratory
in honour of St. Helen the queen. A.D. 1137.]

[*Here the Chartulary ends.*]

THE ORATORY OF ST. HELEN, DERBY.

As already stated in the opening of the account of Darley Abbey, a certain burgess of Derby, of the name of Towyne, with the support of the greater part of the burgesses, established, in 1137, an oratory, or small religious house, dedicated to St. Helen, just outside the walls of the town on the north-west, near to the church of St. Alkmund. This house was served by brethren or canons who followed the rule of St. Augustine.* In less than twenty years after the foundation of St. Helen's, the neighbouring Austin Abbey of Darley was established, and its first abbot and inmates were taken from the small mother house of St. Helen's. But this removal of the greater part of the canons from Derby to Darley did not mean the extinction of the Oratory; on the contrary, it had for a long time separate existence, though made in many ways subject to the abbey.

Soon after the establishment of the abbey, the constitution of the oratory of St. Helen was changed, and a God's House (*Domus Dei*) was founded in connection with the oratory under the charge of brethren, having a master or warden at their

* Cott. MSS. Titus C. ix., f. 166.

head. An undated agreement, *circa* 1160, copied in the Darley chartulary, between the abbey and the brothers of St. Helen, provides that the goods of the oratory, whether moveable or fixtures, should remain at St. Helen's; that the house should be administered by one of the brothers whom the abbot should choose with the assent of his fellows; that the presiding brother should discreetly and freely dispense the temporalities of the house with the aid of his brethren, and rule them in all matters, save that confession and other spiritual affairs were reserved to the abbot; that a statement of accounts be presented to the abbot twice a year; that the abbot was to admit no brother without the assent of the brethren, and that the brethren in their turn were to admit no one without the abbot's assent; that the brethren of St. Helen's were not to appropriate any lands or possession of which the abbot and convent received the rents without their assent; that the house was not to admit more brethren than its goods would suffice to maintain; and that the abbot and convent were never at any future time to attempt to bring the hospital into any greater subjection than was provided for in that agreement.*

A later agreement, *circa* 1190, was entered into between William, abbot of Darley, and the brethren of St. Helen's, whereby it was arranged that the abbey confirmed to St. Helen's two tofts with their appurtenances in Newlands, Derby (*in nova terra de Derbeia*), on payment of a rent of 2s. 2d., at the feast of the Holy Cross and at Martinmas, and four hens on Christmas Day; also all the garden adjoining St. Helen's on the south side, with a toft between the garden and the hospital, for a rent of 2s. 2d., payable at the aforesaid times; also the fourth part of a little meadow by the well called St. Helen's well on the south bank of the Derwent, and all the right which they had in the little meadow which lay by the well of St. Alkmund, at a rent to the abbey of 12d. The abbot and canons of Darley further granted to the brothers of the hospital half a bovate of land at Granton, which they had of the gift

* Titus C. ix., f. 77.

of Robert Fitzfulcher, of Osmaston, at a rent of 4s., payable at Lady Day and Michaelmas.*

Some time before 1261, the priest Nicholas placed this hospital on an improved basis, providing for certain poor brethren and sisters as inmates, who were governed by a warden or master.†

In the Hundred Rolls of 1276, we find that a jury of the burgesses of Derby complained that the Master of St. Helen's had made a certain ditch, 100 feet long and 2 feet broad, too near the king's highway.‡

The Taxation Roll of 1291 shows that the Master of St. Helen's then held houses in Derby of the yearly rental of £1 6s. 8d., 120 acres of arable land at £4, and 3½ acres of meadow at 7s., besides a capital messuage (probably the house itself) worth 4s. per annum, yielding a total income of £4 17s. 8d.

After this date, no further information can be gleaned as to the history of St. Helen's; it was not in existence as a separate establishment at the time of the Reformation, and had probably become absorbed by Darley Abbey.

* Titus C. ix., t. 77b.

† Glover's *Derbyshire*, 11, 482-3. We have not been able to trace the authority for this statement.

‡ Hundred Rolls, 1, p. 62.

Derbyshire Fonts.

THE LATE-NORMAN FONT AT YOULGREAVE.

By G. LE BLANC SMITH.



IN the Church of All Saints, Youlgreave, which has been described as "a model of a restored church," there is a relic of ecclesiastical art which is absolutely unique. It is a font having very many curious and interesting features, as well as a curious and interesting history.

Its history is like that of many another such—one of gross neglect in former days, indeed one that is unhappily only too common. The neighbouring church of Elton formerly sheltered this fine old piece of work, but at the beginning of the nineteenth century, it was decided to destroy and rebuild the fabric, so the font was evicted, and for many years lay, to the disgrace to its former custodians, in the churchyard, exposed to all the inclemency of the weather. However, in 1833, Mr. Pidcock, the then vicar of Youlgreave,* removed it for the purpose of ornamenting his vicarage garden, in which undignified position it remained until the advent of the next vicar, Mr. Wilmot, who in 1838 once more placed it under shelter in its present position, on the south side of the nave, at the west end of the south aisle.

The inhabitants of Elton, now recognizing their folly in letting such a treasure pass out of their hands, tried their utmost

* Youlgreave is the Mother Church to Elton.

to recover their original property, but in this they failed, and perhaps fortunately so for the font, for having most carefully restored it Youlgreave was in no mind to let it go again. The good people of Elton were finally appeased by the generosity of their lord of the manor, Mr. Thornhill, who had an exact "replica" made, with which they had to be satisfied. Such is the eventful history of this interesting work of art.



G. le Blanc Smith.

Fig. 1.—Font at Youlgreave.

We may now consider its general features, date, and ornament, and the use of the curious appendage to this font. Its general features are a circular bowl with a peculiar hollowed projection on one side, a central column with four supporting side shafts, which are restorations,* and a modern base (fig. 1). Its date may be roughly placed as being prior to 1200, which means that it is Late-Norman. Its ornament must now be considered in

* They were unfortunately restored in a different coloured stone.

detail, presenting as it does many very unusual and quaint features. First and foremost is a spirited carving of a salamander, a genus of dragon-like lizard, a very occasional ornament upon fonts, which is here represented as crawling round one side of the font, the south, and its mouth supporting the curious little attached bowl, of which brief mention has already been made (figs. 2 and 3). A few examples of fonts bearing salamanders are given at the end of this

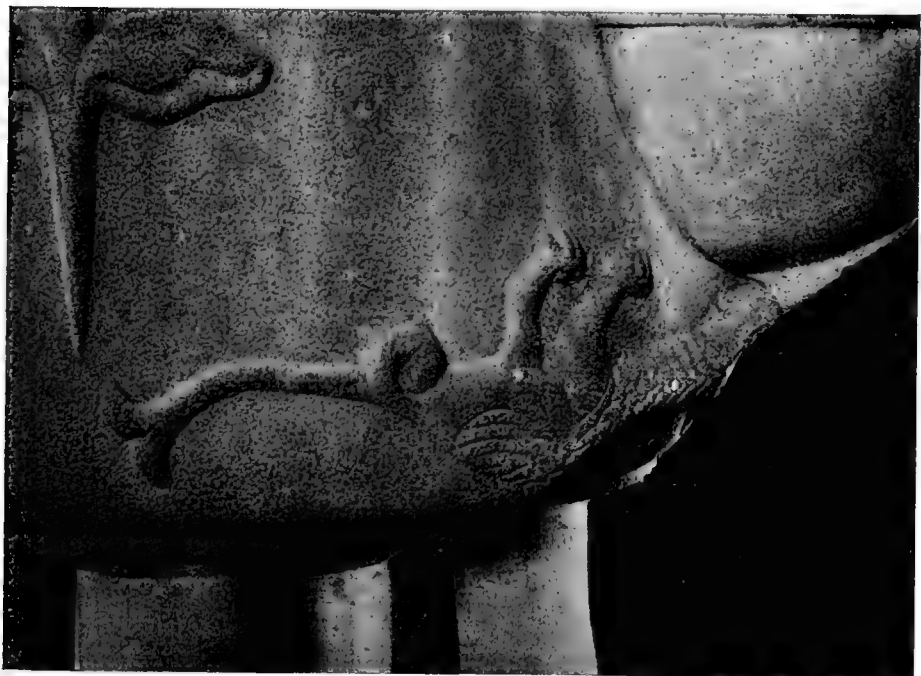


Fig. 2.—Salamander from the West side.

paper. The usual representation of this reptile is, as here, that of a lizard with bifurcated tail, nearly always with a single coil in it, a scaly body, wings, and a human cast of countenance wearing an expression of dissatisfaction, which is particularly to be observed on the font at Norton, Derbyshire. Two seems to be its full complement of legs, which are placed in the forward part of its body. Its neck is covered with scales, while its large eyes are placed well forward in its head

(fig. 3). Large teeth and a pair of ears are nearly always among its characteristic features. The feet in this instance are each furnished with three claws. It has always been considered an emblem of the sacrament of Baptism, perhaps as typifying Satan's discomfiture.

Turning our attention from the salamander, we naturally next notice the curious little bowl which it evidently is intended to support. I might here mention that the photograph, from which fig. 3 is taken, is by no means as satisfactory as one could wish, owing to the fact of the proximity of the little bowl to the south wall of the church. Dr. Cox, who, in his *Notes on the Churches of Derbyshire*, devotes considerable attention to this font, gives three possible theories for its original purpose and use. They are—

(1) For the reception of the chrismatory or vessel containing the holy oil, or chrism, with which persons in former times were anointed after the rite of baptism.

(2) For affusion during the ceremony.

(3) For a holy water stoup, as the font itself would be conveniently placed near the entrance door.

In the above-mentioned work he proceeds to criticise these theories, holding (1) that the cruet of oil was a tall narrow vessel quite unsuited to stand in a hollow receptacle such as this at Youlgreave. He states (2) that in France, fonts often have stoups attached for affusion, but with a drain, while the Youlgreave example has none. This leaves the third theory, of a holy-water stoup, in sole possession of the field, which both by the late rector and by Dr. Cox was considered the most probable.

In *The Builder* of July, 1903, Dr. Cox gives a description of a Norman font at Odiham, Hants, in which he makes several useful suggestions as to the original use of such a projection. He says:—"There have been various surmises as to the original use or intention of this bracket. Of late years it has been generally maintained that it was to serve for baptism by affusion. The usual old rubrics of the baptismal

office of the Western Church ordained that when the infant was baptized by affusion, the surplus water was not to be allowed to return into the font or compartment of the font wherein was the consecrated water, but that a vessel was to be provided to receive the water running off the head of the recipient. This

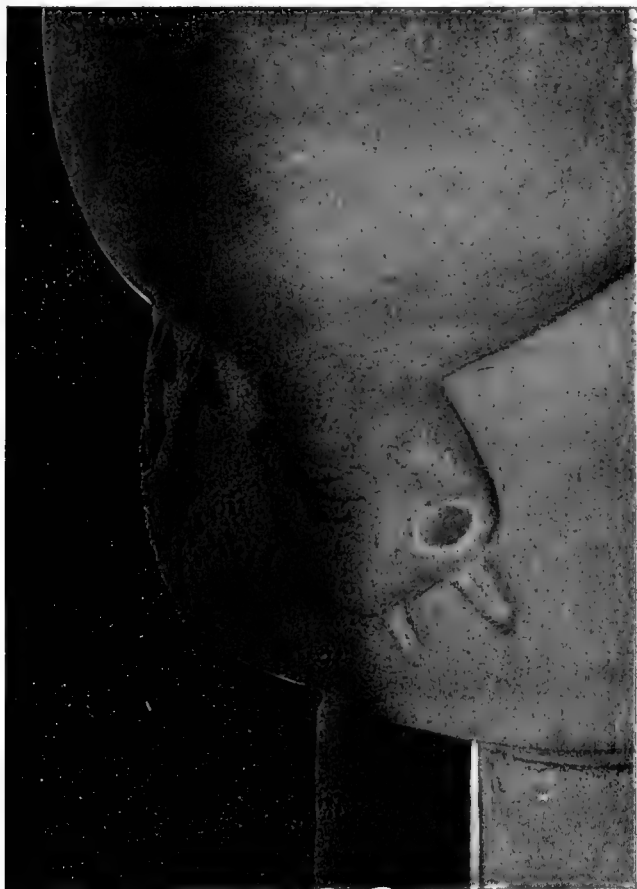


Fig. 3.—Salamander from the South side.

is the explanation of the bequests of silver basins for the fonts that are occasionally met with in English mediæval wills. The general modern Roman use is to have the font divided into two parts for this purpose, each with its own drain running into the earth. In cases where this is not provided, it is usual

for a server to hold a basin beneath the child's head. In several churches of Brittany and Normandy, as well as in the museums of Rouen and other towns in the north of France, are early fonts with side projections for this purpose. But in all these cases such projections have wide circular basins at the top and are continued down to the base of the font or floor level, being provided with a drain communicating with the soil or ground beneath. The curious circular projection or small stone basin protruding from the Norman font of Youlgreave, Derbyshire, has no drain, and doubtless served to hold a movable basin. The Odiham bracket could have had no connection with the chrysmatory for the holy oils used at baptism, for the mediæval chrysmatory was of very small dimensions, and held in the hand of a server." From this it will be seen that he has changed his views as to the original use of this attachment.

The remaining ornaments of the Youlgreave font consist of two fleurs-de-lys and a very peculiar design. Those three designs occupy what are now the east, north, and west sides of the font, the south side being that from which the salamander-supported bracket projects. The fleur on the west side can be seen in figs. 1 and 2, and to all appearances is intended to represent an ear of corn with leaves, the grains being very clearly delineated on the upper part. The fleur on the eastern side is a more elaborated example, as will be seen in fig. 4, the treatment being a regular feature of the Early English style, and the rounded ends and curved surface of the two principal leaves are very typical of that period. Here we have in direct contradistinction to the north face design, a figure which is intended to appear as though it actually grew from the font. These two fleurs are well cut and finished in a bold fashion, the whole being nicely rounded off; but the figure on the north, which we shall next notice, is but poorly cut in comparison, and has a flattened surface. This difference may be clearly seen by comparing figs. 4 and 5.

The peculiar example of foliage on the north side (fig. 5), to which reference has just been made, should be compared with that on the Late-Norman font at Sapcote, Leicestershire, and on that of the Early English period at Weston, Lincolnshire. The design at Youlgreave seems to consist of a figure somewhat

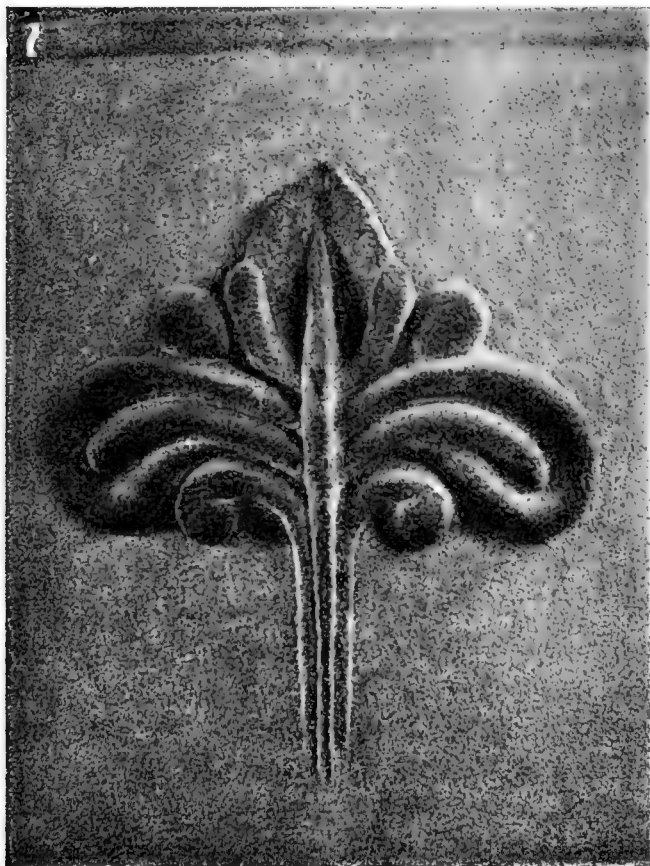


Fig. 4.—Fleur-de-lys on the East side.

like an old-fashioned door or drop handle,* through which pass two stems, the upper ends being slightly the larger and curved outwards, giving the appearance of two modern hockey-clubs back to back. From these stems, and below the door-handle piece,

* Compare the handle on the old door of Denby Hall, illustrated on page 7 of this Vol.—Ed.

are two leaves, one on each stem, growing from their outer and opposite sides, with but one edge, the lower, serrated, while the upper is quite plain and smooth; above and adjoining these are the ends of other leaves, two on each side, the upper portions of which are between the stems and door-handle-shaped piece. The two stems, which support the leaves, grow through the loop or handle passing over its base and under the upper portion. This loop is so carved on the font as to give the appearance at its upper termination of an actual growth from the body or bowl of the font. Not so the lower ends of the stems, which have the appearance of hanging down on the exterior or face of the bowl. In other instances this peculiar combination of designs appears differently arranged, the foliage being simpler and the loop lower on the stems.

The only other point to notice in the scheme of ornament is the double ring of round moulding, encircling both bowl and stoup* (see Fig. 1). A mistaken idea seems to exist that all salamander-ornamented fonts *must* be Norman. This is amply and effectually disproved by the example at Norton, in Derbyshire, where we have a bowl with clustered shafts, between which is inserted that ornament of Late-Norman and Early English times, the dog-tooth. This font is illustrated in Dr. Cox's great work and in Paley's *Baptismal Fonts*. There is at Ashford-in-the-Water, near Bakewell, a font of the Perpendicular period, which has a doubtful salamander upon it. It is between the bowl and shaft, with its head projecting on one side and its tail hanging down on the other.

The font at Youlgreave, strangely enough, is mentioned by neither Paley nor Simpson, except in a passing remark by the former in reference to the projection, in which he falls into the inexcusable error of comparing it with the Decorated example of Pitsford, Northants.† This Northamptonshire font

* The total absence of the usual Norman ornaments, such as the chevron, star, or cable, is to be noticed, showing the advanced period of the Norman style in which this font was constructed.

† This is an error into which nearly everyone falls in describing either of the two fonts.

has but a plain *solid* ledge, three-sided, flat, and pierced with holes apparently for the reception of a reading-desk, book rest, or image. The stoup at Youlgreave, as has already been pointed out, is horseshoe-shaped, hollow, and drainless, besides which, it is not lined with lead as is the interior of the font. The font is engraved in Markland's *Remarks on English*



Fig. 5.—Ornament on North side.

Churches, p. 92; Viollet-le-duc's *Glossary*; Corblet's *Manual D' Archéologie*; Bateman's *Antiquities of Derbyshire*, p. 241; and in Dr. Cox's well-known *Churches of Derbyshire*, Vol. II., p. 234.

The original font of Youlgreave church, which was supplanted by this alien, was described by a visitor in 1827 as

being "plain and circular." When it was subsequently ousted to make room for its more interesting and more ambitious rival, the subject of this article, it was hidden from the public view behind the William IV. Inn in the village. From this vicissitude it was most happily removed by the Incumbent of Warslow, Staffordshire, a son of Mr. Pidcock, the Vicar of Youlgreave, who, similarly, had obtained the present example from Elton, although, in his case, it may be, only for the purpose of ornamenting his garden.

If we turn to the churchwardens' accounts, which, by the way, are as interesting as any I know, under the year 1752 we find the following entry:—

{ In ale to the people who assisted in unloading	
{ the Faunt and setting it up	3 0

What font can this have been? From the meagre account given by the visitor of 1827, whom I have already mentioned, it seems as though the font of his time were Norman. The fine example I have endeavoured to describe, certainly did not find shelter in this church until 1838, as we have already seen.

Either the font of 1752 was of a "churchwarden" type of art, which might also come within the description given by the visitor, or, counting the font originally in the church, there have been four fonts, namely, (1) the font prior to 1752; (2) the font which required 3s. worth of ale for its "setting up" in 1752; (3) the "plain and circular" font (perhaps Norman) of the 1827 visitor; (4) the fine specimen which forms the subject of this paper. On the whole, I am inclined to believe in the later date (churchwarden) for the 1827 font.

Mention has been made of the font at Pitsford, which is furnished with a projection, and, as there are others having these strange protrusions, it will be useful to enumerate them. There may, perhaps, be one or two others, of which I have no knowledge, for Paley, in his *Baptismal Fonts*, gives an engraving on the title-page of a font with a book-rest on one side. He, however, says nothing by which it can be identified.

Place.	County.	Date.	Use of Projection.	References.
Youlgreave ...	Derby	... Late Norman	{ Stoup, or to hold movable basin for affusion. ...	As above.
Pitsford	... Northants.	Decorated ...	{ Book rest, or holder for same.	Paley.
Odiham	... Hants.	... Norman	{ Support for hinge to a heavy cover. ...	<i>Builder</i> , July, '03.
Pengwern	... Denbigh	... (doubtful)	(See below).	<i>Arch. Jnl.</i> , Vol. 13, p. 292.

The last-mentioned example perhaps merits a short description. It was discovered in a bog near Dinas Mawddwy, Merionethshire.* It is made of oak, and is of a rude form. In it are two hollows, the larger measuring 11 ins. wide by $3\frac{1}{2}$ ins. deep, while the smaller is but 3 ins. wide and only 1 in. in depth. It is but a small specimen altogether. On each side of the smaller hollow is a piece of simple foliage, while at the opposite side of the larger hollow to that on which the small one is situated, is the word ATHRYWYN. The writer in the *Archæological Journal* continues: "The large cavity contained the water, the lesser may have held the salt, which to this day is used in the Roman Catholic Church in the ceremony of baptism. The priest blesses the salt, in case it has not been blessed before, then takes a little, and putting it into the child's mouth, says, 'Receive the salt of wisdom.'" The writer refers to the Youlgreave example, and gives the three theories which I have quoted from Dr. Cox's work, without committing himself to any. It must not for one moment be supposed that the stoup at Youlgreave was ever used as a receptacle for salt, as its size alone should be a sufficient answer to any such suggestion.

The following are detailed measurements of the font and its ornaments :—

* It is now, I believe, at Lord Mostyn's seat, Pengwern Hall.

LATE NORMAN FONT AT YOULGREAVE, DERBYSHIRE.

Date, *Circa* 1150-1200.

Total Height.....	39 in.	Height of Stoup.....	11 in.
Height of Bowl	20 in.	Width of ,,	12½ in.
Width of ,,	28 in.	Int. width of ,,	9½ in.
Depth of ,,	13 in.	Int. depth of ,,	6½ in.
Thickness of Bowl	3 in.	Thickness of ,, ... }	1½ in.
Width of interior.....	22 in.	round the top ... }	

Salamander supporting the Stoup Height (greatest) 8 in.

Width ,, 24 in.

Fleur-de-Lys on East Face Height..... 12 in.

Width 10½ in.

Fleur-de-Lys on West Face Height..... 11 in.

Width 9½ in.

Ornament on North Face Height..... 13 in.

Width 8 in.

Material: Rough red porous sandstone, lead lined, with drain.

Other examples of fonts having the Salamander carved upon them :—

1. Salehurst.....Sussex.....Transition il Norman.
2. NortonDerbyshire.....Early English.
3. HaldenhamBucks.Norman.
4. Bridekirk..Cumberland ,,
5. Dearham ,, ,,
6. Winchester Cathedral ..Hants. ,,
7. SculthorpeNorfolk ,,
8. St. AustellCornwallTrans-Norman.

The figures on the fonts at Ashford-in-the-Water, and Alington, S. Devon, are of too doubtful a character to be here included.

Old English Village Life as illustrated at Barrow and Twyford.

BY THE REV. WILLIAM BAXTER, M.A.

IN looking back across the busy centuries in which our forefathers so strenuously played their part, we long sometimes to bridge the interval that lies between us, and to see what manner of persons they were, and what were the conditions, natural, territorial, social, economic, and, not least, religious, under which they lived. This ardent longing, the product of a mixture of powerful feelings, some of which have their roots far back in the past, does not always find its fruition. The far-off times do not speak to us always with the clear note of assurance and conviction. This is true especially of country life. Isolated facts there often are shining in their solitary splendour amidst much darkness, but the correlation of facts, and the construction of sober history out of their teaching are not always possible. And the men and women who fill these bygone periods with their interests and labours, modifying everything around them, may be dim and shadowy beings as we look upon them now, poor representatives of the original flesh-and-blood realities, with whom we seek to hold converse. And so we suffer disappointment. But, nevertheless at times, under favourable conditions, clear forms of men and things arise out of the haze, and it becomes possible, even within the narrow limits of one or two small parishes, to weave together the threads of a connected story, from which it is easy to deduce what are the common

features typical of country life in general, and what are also those special and characteristic features, which give to each parish its own peculiar distinction.

Can such a wide and general purpose be served by the special study of the life of these two parishes, Barrow and Twyford, which seem to be so remote and detached from the main currents of our national life? It is my belief that it can, and, the Muse of History inspiring me, I set out, with greater boldness, towards what, I trust, will be a partial achievement of that object. Go with me, then, to the country district which is under review, and try to understand, in the first place, its geographical bearings. It is a tract of agricultural land 4,100 acres in extent, and the river Trent between Swarkestone and Potlac in South Derbyshire is the southern boundary. Ingleby, Foremark and part of Repton lie facing us across this dividing line. Findern, with the dependency of Potlac, is the western fringe. Mickleover and Normanton look down from their heights in the north upon the broad moor of Sinfin as it slopes gently to the Trent Valley, in which the villages and hamlets lie. Osmaston, Alvaston, Chellaston and Swarkestone meet us along the boundary line of the east, which becomes somewhat vague and indeterminate as it crosses the wide moor. We lie, then, with our many broad acres, and our scattered homesteads and village groups, behind this ring-fence of well-known names. No part of the district is more than six miles, by the nearest route, from Derby. We are near the town, and yet sufficiently remote to escape the danger of absorption. These six miles are, in fact, a real and effective barrier, and they help to explain why, with a strong centralising movement, drawing men's minds away from the soil, and from the homes where they were reared, we are still able to live our own life with few gaps in the ranks, and to work out our own problems as typical country-dwellers.

And now let me ask you, after this description, to step across this ring-fence upon the ground selected for the construction of the story. You will find there two villages, standing at the

extreme ends of a loop in the Trent, two miles apart by road, four miles apart by river, the one Barrow or Barewe, according to the oldest extant document, the other Twyford. Further afield, away from the river and adjoining the moor, is a cluster of houses known as Arleston and Merrybower, and in a line with these half a mile further west, skirting the canal, is the hamlet of Stenson. Away to the north, remote from river, road, railway, and canal, the four great intersecting lines, are a few farmsteads and cottages on the wide moorland of Sinfin. Barrow, Twyford, Arleston, Stenson, Sinfin, what do these names import? Three of these are topographical. Barrow refers back to the "barrow" or "mound" under which some chieftain lies buried; Twyford represents the "two fords" across the river at a given point; and Sinfin speaks of the "fen," possibly the swine fen, undrained, marshy land with coarse herbage and scattered clumps of trees, where herds of swine might roam at large and batten. In support of this conjecture is the wording "Swinfin," which appears a few times in the Parish Register, and as late as October, 1740. The two remaining names, Arleston and Stenson, Steinston or Stinston, are Anglo-Saxon in origin, as the names of neighbouring villages plainly testify. "Tuns" or "townships" are thickly scattered around us, pointing to a very definite and permanent settlement of these invaders. Osmaston, Chellaston, Swarkestone, Alvaston, Elvaston, and our own Arleston contain the names of individual chieftains, who settled down with their followers after the stress of conquest, to the quieter pursuits of agriculture. Weston and Aston are topographical, referring to their position to the west and east, and Stanton and Stenson or Steinston geological from the stony nature of their subsoil. As far, then, as our parishes are concerned, we find ourselves, through the evidence of place names, far back in the midst of possibly four Anglo-Saxon communities, if we reckon Twyford with Stenson, each recognizing the lordship or pre-eminence of a chieftain, each representing an industrial group perseveringly pushing afield against natural obstacles, and bringing the unreclaimed land beneath the yoke.

What remained of Romano-British civilisation was swept aside or sternly repressed. Anglo-Saxon laws, customs, methods, habits of life everywhere prevailed. The new settlements were stamping upon the country side strong traces of their power and influence. In fact, the manorial system had sprung into existence as a working reality. There was the Manor-house, the residence of the leader of the community, with his few dependents, and around it the demesne land, reserved for himself as his own special estate, and there was the village street, not much different from what it is now, if we replace wooden structures by those improvements in building which have come naturally with the march of the centuries, and not far away the land in villeinage, held in various degrees of dependence under the lord. There were some with small holdings, having their strips of ploughland and meadow, and the right of common pasturage, and there were others who corresponded more closely to the ordinary labourer at the present time. At Barrow and Twyford, including Stenson, the system was in working order, in all probability, at an early date. At Arleston and Sinfin the sorry condition of the land may have been, if not an insuperable obstacle, at any rate a serious check upon the progress of the communities which had settled there. They may well have been smaller and of less influence.

Strong marks of Anglo-Saxon dominion were left upon the soil, and during the same period of settlement religion took root, under the fostering care, we may well believe, of S. Wilfrid, who is the patron saint of Barrow. He was twice in Mercia; once, when banished from his northern diocese he sought in vain the shelter of the Mercian king; and again during the ten years in which he was Bishop of Lichfield. At West Hallam, at Egginton and at Barrow there are churches dedicated to this saint, and it is not improbable that these were then mission stations or praying crosses, where the folk of these and the adjoining villages gathered round him and heard his stirring message. The neighbouring chapelry of Twyford,

dependent from quite early times upon Barrow, was dedicated to S. Andrew, the patron apostle of S. Wilfrid, in whose name he built his stately church at Hexham. It may be an accidental nomenclature, but it is just as probable that the upgrowth of these churches was due to the encouragement of S. Wilfrid, who was so ardent a church builder, and that the twin names, S. Wilfrid and S. Andrew, were meant to bear permanent testimony to the influence and the predilection of that missionary. It was a time of religious awakening. The monastery at Repton was a centre of spiritual life. The royal court was stirred. Kings, princes, princesses, gave themselves up to the religious life. Guthlac, the ascetic, passed down the Trent by Twyford and Barrow on and on until he reached the fens at Crowland, where his name is commemorated in the foundation of its great Abbey. In this interesting period what wonder if Saxon churches were built, and if, in the industrial community around Barrow, there were energy and enthusiasm enough under capable directors, to build a simple wooden sanctuary as the monument of their faith.

Then came the fierce onset of the Danish invasion. In the memorable year 874, the *Anglo-Saxon Chronicle* informs us, in a few brief sentences, how the kingdom of Mercia was subdued, Burgred, the king, banished, and the kingdom committed to the care of Ceolwulf, an unwise thane. The army was encamped at Repton, and, after quartering there for the winter, it departs. Three years later a large body returns, and the work of apportioning the territory begins. From the year 877 we may date this new departure, which had a marked influence upon these parishes. The old Saxon settlements became incorporated in the Five Boroughs. There were, no doubt, a few violent dispossessions; old lords and leaders were superseded, and Danish chieftains took their place, but, as far as the industrial system was concerned, it was continued with few alterations. The Saxons had laboured with much constructive ability, and the Danes entered upon their labours, and enjoyed the fruits of their wisdom and perseverance. Instances of

Danish names ending in "by" are Bretby, Denby, and Ingleby. Denby, the settlement of the Danes, speaks for itself. Ingleby, facing Barrow, points to a strong Angle settlement, which the Danes had conquered, and had left, it may be, in the possession of its lands and old-time privileges. Normanton across the moor, almost opposite to Ingleby, is a typical settlement of these Northmen; and the very names, Ingleby and Normanton, throwing out, as it were, a challenge to each other, point to that mixture of races—Angles, Saxons, Danes, Norwegians—who were to occupy the soil, and to become, after a later Norman influence had been brought to bear upon them, the Englishmen of the future.

Coming to the Norman Conquest, we find that, after the first shock, it quickened the tendencies which were already at work. The manorial system was, therefore, still further developed. The Domesday account of Barrow throws a clear light upon the industrial situation. The following are the brief records:—Under the lordship of Henry de Ferrers we are told, "At Barwe Godwine and Colegrim had three oxgangs* and a half of land to be taxed. It is waste. One villein has there four oxgangs and eight acres of meadow. In the time of the Confessor it was assessed at thirteen shillings and fourpence, but now (1086) at two shillings." Again, under the lordship of Ralph FitzHerbert, "At Barewe are twelve oxgangs of land to be taxed. In socage to Mileburne. There are a priest, and a church, and one socage tenant, with half a carucate† and eighteen acres of meadow." "At Twiforde and Steintune," under De Ferrers' lordship, we are told, "Levric had four carucates of land to be taxed. (Other) land three carucates. Now there are in lordship two carucates and four villeins and four bondsmen with one carucate and one mill at five shillings and twenty-four acres of meadow; woods, and pasture a quarter of a mile long by one broad. In the time of the Confessor they were assessed at £8, but now at £4. In the same place Godwine and Ulfstan have one carucate of land to be taxed. One carucate is waste."

* An oxgang was fifteen acres.

† A carucate was as much land as a team of eight oxen could plough in a year, viz., 120 acres or eight oxgangs (the long hundred).

We notice that part, perhaps the ecclesiastical portion, of the Barrow manor proper has been placed under the jurisdiction of the King's township of Melbourne, and the remainder recognizes the lordships of Henry de Ferrers and Ralph FitzHerbert. The industrial life is not seriously disturbed by these independent jurisdictions. What strikes us most is the small extent of land then under cultivation, and the few men apparently employed upon it; but this is explained by the general purpose of the survey, which was only to record those for whom the lord had to pay taxes to the King. Another noticeable feature is the remarkable drop in the value of the assessments of these three places since the time of Edward the Confessor. Perhaps the key to the explanation lies in the significant words, "It is waste." The hand of the Conqueror and of the Norman barons may have pressed hard upon these villages. Or it may be due to the disastrous floods, which have taught the farmer by long experience how fruitless is the task of ploughing and sowing so near the river bed. The name "Fenholmes" is still used to denote a strip of land near Twyford in this loop of the Trent, and it helps us to understand what must have been the wet, spongy nature of the soil with which the first settlers had to deal.

One pleasing feature in this Survey is the comfortable position of the villein, with his four oxgangs of plough land and eight acres of meadow, in all, sixty-eight acres. He was very similar to the later yeoman. Beneath him in status and in general comfort, and yet enjoying a certain amount of independence, there is another small class of men, unrecorded here, bearing a resemblance in some respects to the occupiers of small holdings, to whose existence a passing reference may be made if we are to understand the agricultural conditions of those times. The principle of the small holding was at work eight centuries ago, and it has in the parish of Barrow a comparatively modern exemplification. In the year 1847, the Beaumonts of Barrow, purchased by sale, from the Bristows of Twyford, seventy-two acres of land, henceforward known as "The Happy Meadows," and let them out to small holders in the form of allotments.

Each holder possessed a strip of plough land $1\frac{1}{2}$ acres in extent, one large furrow being the separating line. He held three acres of mowing grass, distinguished from that of his neighbours by a row of upright stakes; and he had the right of pasturage in the "Sich" grazing field, payment being made in this case according to the number of "cowgates"—the number of cows admitted into this enclosure. It was an experiment, lasting for about thirty years, the good effects of which we can trace in that expressive title, "The Happy Meadows," a phrase of the villagers' own creation. There is many a labouring man in this district who sighs for the return of these golden days.

Soon after the Domesday Survey the Manor of Barrow passed into the hands of the Bakepuze family, and was probably, as Dr. Cox has pointed out, part of the possessions of Robert Bakepuze, the benefactor of Abingdon Abbey. The members of this family were generous in their benefactions to the churches here in Derbyshire and elsewhere. Throwing themselves into the religious movements of those times, they were ardent supporters of the Crusades. Influenced by that semi-religious, semi-warlike temper, and possibly by the encouragement and example of Roger de Clinton, the soldier Bishop of Lichfield, who died on a crusade towards the end of the reign of Stephen, Robert de Bakepuze gave the church at Barrow to the Priory of S. John of Jerusalem, otherwise known as the Knights Hospitallers. With the church would be handed over the rectory and its lands, and either then, or shortly afterwards, a Preceptory house was built at Arleston, and other lands, distinct from the rectory estate, were attached to it. It was in the reign of Henry II. that the Hospitallers, encouraged by the Bull of Pope Innocent II., assumed a distinctly military character, and not only attended the sick and oppressed, but actively fought against the infidel. It was natural, therefore, that, at such a period, there should be many traces of the crusading spirit. It was strongly felt in Barrow. There was the person of the bailiff, who farmed the estate, always in evidence; and, no doubt, there would be the presence of many knights, or would-be knights, from time to

time, within the Preceptory. There was the constant witness of lavish hospitality, and of the keen desire to minister to the sick and afflicted. And, at heart, these men were deeply religious, and probably were the means of quickening the society around them.

It was in this period, under the Bakepuze family, with its strong Church leanings, and during the first century of the Preceptory's work, that the church at Barrow lost its Anglo-Saxon character, and became the lofty and spacious sanctuary which we see before us, with diminished glory, at the present day. The church at Twyford had profited also by the zeal and activity of those times. A fine Norman arch is still preserved, a proof amongst a thousand others elsewhere, that the Hildebrandine movement, and the new enthusiasm which came from abroad, were leaving the marks of their influence in obscure and unlikely corners of the land. And there was much, too, that was Early English. The glowing interest was not quickly quenched. It was kept alive for many generations. We see, then, once more, an awakening of religious life, similar, in its zeal and energy, to that earlier period which we have witnessed under the Anglo-Saxons. The Crusades must have contributed something at least, in these parts, to that religious revival. In fact, there is, in this neighbourhood, a very strong crusading tradition, which shows how much men's thoughts were coloured by the movement, and how durable were its effects. The Hospitallers' Church at Barrow, and the Preceptory at Arleston, are not the only evidence which we possess of that far distant enterprise. Swarkestone Bridge was built, if the story be true, because of the death by drowning of two knights returning from the Crusades. Anchor Church became the solitary cell of a knight who found that his lady had proved false on his return from the Far East. The Findern family, settled on our borders, were staunch Crusaders, and the Potlac cedar, in itself, or through some ancient predecessor, is still referred to as an interesting survival of those distant travels.

One close link of connection with another part of Derbyshire,

lasting through three centuries, was with the parish of Yeaveley, where a still larger establishment of the Hospitallers had sprung into existence. This foundation was known in early times as the "Stydd Preceptory,"* and it was founded in the reign of Richard I. From the date of its foundation, or soon afterwards, the Arleston lands were worked in connection with it, being under the supervision of a bailiff acting for his master, who would give his personal attention to the larger domain. We have evidence, thanks to the research of Dr. Cox, that the rectory lands were leased by the Order, not in conjunction with the Preceptory, but as a separate and independent estate. During the last century and a half preceding the dissolution of the Order, the Bothe family, holding the Manor of Arleston, distinct, of course, from the Preceptory, and succeeding to the Manor of Sinfin, by a business-like compact, were brought into still closer touch with the Hospitallers, living in the Preceptory house, so conveniently situated near the centre of their rapidly increasing estate, and renting the rectory lands. The last member of the family, who was buried with so many of his ancestors in the Arleston aisle at Barrow Church, speaks of "the chapell" at Arleston in a bequest to his son of "the westments, massbooks, portuses, chalises, and all that belongs to it." He was the last representative here of an ancient and distinguished family, from which, in these centuries, came a goodly line of Church dignitaries—two archbishops, two bishops, two archdeacons and others in a descending scale very comfortably placed. With the dissolution of the Order soon afterwards, in 1540, Judge Harpur of Swarkestone received a substantial slice of the rectory lands, becoming lay impropriator and receiving the greater tithes. The Beaumonts of Barrow secured the lesser portion, and became the patrons. Henceforth there is a vicar, very slenderly endowed, in place of the former rector, who had been comfortably established under the distinguished patronage of a privileged Order.

* It is significant on the theory of place-names that Stydd, near Ribchester in Lancashire, was also a Preceptory of the Hospitallers.

We have interesting evidence in *The Terrier* of the nature of the lesser tithe, and we cannot be too thankful that these payments in kind, with their troublesome and cumbrous arrangements, have given place to simpler and more satisfactory methods. The lesser tithe at Barrow disappeared in 1787, when an enclosure of meadow land adjoining the Trent was assigned to the vicar in exchange. For Arleston, some time before 1850, a rent charge had been paid in lieu of tithe, but in that year it was redeemed by the payment of a sum, in support of the living, to Queen Anne's Bounty. Three years earlier, in 1847, the smaller tithe at Twyford was commuted by the payment of a rent charge of £27 10s. The following extract from *The Terrier* will throw a clear light upon the previous interesting but antiquated system:—"For ten fleeces of wool, one fleece; for ten lambs, one lamb, due to the vicar; one fleece, and one lamb at 7, 8 or 9 allowing for the number they fall short of 10; for every cow and calf three half-pence; for every barren cow a penny; for every mare and foal three pence; for every messuage house with a garden 8d.; without a garden 6d.; for every cottage house with a garden 4d.; without a garden 2d.; for every hive of bees in lieu of tithe-honey and wax 2d.; for every tradesman's hand 4d.; every tenth strick of flax and hemp; every tenth strike of apples and pears; three eggs for a cock; two eggs for a hen; three eggs for a turkey cock; two eggs for a turkey hen; three eggs for a drake; two eggs for a duck; for every widower and widow as communicants 2d.; for every bachelor and maid, being sixteen years of age, 1d.; for every tenth goose, and tenth pig, one, and at 7, 8 or 9 as in wool and lamb. Two shillings in the pound for Tithe Herbage." It is a wonderfully complete catalogue, ingeniously devised to prevent any possibility of escape. The vicar in those days must have had an interest not altogether unselfish in the farm and farmyard, and must have been tempted to breathe the prayer of the Psalmist that our oxen might be strong to labour, and that there be no decay, and that our sheep should bring forth thousands and ten thousands in our streets.

The reference will be noticed in this and other old documents to sheep and sheep's wool. Sheep-farming from the Tudor period onward was the special feature in agriculture. It led to the breaking up of the lesser holdings, the enclosure of moors and waste lands, and the gradual absorption of small property by large landowners. There must have been an appropriation at this period of much that was waste and wild upon Sinfin, and no doubt there was a tendency to encroach upon the boundaries, and possibly to eject the small farmer. The name "Sinfinfold," with its abbreviation, "Sinfold," is in use from 1662 onwards, according to the testimony of the Parish Register, and it points possibly to an ancient enclosure. There must, indeed, have been many such "folds" or "intakes," as we say in the north, during the Tudor and Stuart rule. It is from the reign of Henry VIII. that the Harpur family—settled at Swarkestone, afterwards known as the Harpur Crewes at Calke—came into prominence, laying firm hold upon the lands around Swarkestone, Tickenhall, Littleover, Findern and Twyford. Undoubtedly, they felt the benefit of sheep-farming, and saw the advantage and necessity of extensive enclosures. As time went on, sheep-farming seems to have somewhat declined, and in the days of Charles II., for a few years at least, an artificial stimulus was given to it by an Act of Parliament which stipulated that people should be buried in sheep's wool. Our Register says: "Memorandum that in the 30th year of King Charles II. there was an order for burying in sheep's wool from Aug. 1, 1678, for seven years, and so on until annulled by King and Parliament." Observe, in passing, the expression, "the 30th year of King Charles." The writer need not have been a man of royalist proclivities. In the ordinary reckoning of that period Cromwell's Protectorate is merged in the reign of his successor. This short-lived measure was, at best, an artificial expedient. We find it revived again in the reign of George II., and carried out by the overseers and churchwardens, we cannot help thinking with a certain amount of lukewarmness, between 1736 and 1740. In a few instances, among the poorer people the Act was not observed. The following

extract, bearing date 1737, will serve as an illustration :—" 9th Oct., 1737. Joseph Holmes, of Twyford, buried, being a poor man, and no affidavit of his being buried in what was made of sheep's wool only was brought to me within eight days inclusive, in default of which I gave notice forthwith to the proper officers, the churchwardens and overseers of Twyford." But whether this refers to the absence of the affidavit or to default in the burial is not quite clear. At length, by slow degrees, the growth of corn displaced the herding of sheep, and the latest enclosures in 1804, which certainly affected what remained of the common land on Sinfin, were made with a view to the encouragement of this growing industry. We are familiar with the causes of its decline, and the least observant of us can see many fields, once ploughed for corn, laid down for pasturage. Dairy farming is the most profitable form of industry now, but possibly better times may yet give heart to the farmer, and bring about a return to the old methods under more prosperous conditions.

The living, as we have seen, was sadly reduced in value after the dissolution of the Order of Hospitallers in 1540. There was not, until the last fifty years, a vicarage house. Under these conditions pluralism and non-residence followed as matters of course. The clerical duties at certain periods were conducted for many years by curates, whose faithful services may not have met, in some instances, with a too generous reward. Even as late as the second quarter of the last century the vicar of Barrow, from his post at Etwall, had the charge not only of Twyford, but also of Foremark and Ingleby across the river, and of a parish elsewhere, Newton-in-the-Thistles. He died in harness at the age of ninety. Added to these untoward circumstances was the troublous period in church life, starting with the Reformation, and causing anxiety and unsettlement until "the glorious Restoration."

Let us peep within the church at Barrow in the days of Edward VI., and let us look inside the vestry cupboard, as it was then. What do we find? "i. chalis of silver parcel gilt, iii. vestments, iii. albs, i. of silk and the other two of changeable

cruel, iii. altar cloths, i. cope of cruel, iii. towells, ii. corporalis with iii. cases, i. crosse of copper, i. cruyt of lead, i. bible with a book of comonen." There, in safe keeping and in actual use in the church were these outward indications of the services in these days. And let us notice, a little later, at least two vicars, one Gervase Wheldon, described in one document as "a man of no good repute." He conformed, we observe, to Cromwell's Directory, until outward conformity was no longer accepted. Daniel Shelmerdine, trained in the Presbyterian Classis at Wirksworth, was his worthy successor; one of the best of the new men whom Cromwell thrust into the vacant livings. In five years he was put out by the pressure of the Act of Uniformity. From those days the stream of church life has flowed on with few interruptions.

As for the people themselves, who form our industrial groups, they have passed, no doubt, through many changes, but there is, perhaps, nothing more surprising than the tenacity with which, through centuries, they have clung to the soil, and have resisted all unsettling and disturbing forces. The Sales, the Bancrofts, the Mathers, the Whitakers, the Camps, the Sharpes, the Holmes, the Kirkmans, the Garretts, the Bucknalls and others, have been with us, as the Registers intimate, for the past two hundred and fifty years. Who knows at what early period some of these first settled down here? The "Godwine" who appears in the Domesday Survey relating to Barrow has his modern representative, in name at least, in "Goodwin," the village grocer, who is doubtless quite unconscious of his Saxon ancestry. The stability of the families must have favoured a regular and continuous growth.

The rise of large estates has led to the decay and destruction of many dwellings. The small holdings have well-nigh disappeared, and those below the level of farmer, excepting the grocer, the smith, and the carpenter, are reckoned as labourers, who receive a weekly wage and live in a cottage, to which in some cases a little strip of ground is attached. In Barrow there are also small allotments, cheaply rented, which are a

great boon to the working men. We see, then, here a very wide interval indeed between the labourers, a very large class, and the farmers and wealthy residents above them. But, nevertheless, though in appearance they may be compared with the old cottars and bordarii, they have advantages unknown to the latter: cheap living, increasing comforts, high wages, and much consideration. They are far better housed and far better educated.

We notice, then, in conclusion, as the result of our survey of village life, the evidence of stability in the midst of change. What is light and superficial, representing only a passing phase, floats down the stream of time and leaves behind scarcely a trace of its presence, but that which is good and wholesome lives on from age to age. The threatened depopulation of the villages is a temporary movement, like the damp fogs in winter which hang with their heavy pall around us in the Trent valley, or like the water floods that rise and overflow our meadows. These things have their day and disappear, but there are good and permanent elements behind what is thus fleeting and transitional. We cling in simple faith to the things which are stable and unshaken, and we know that it is through the conservation of all that is best in our country life that we shall be able in the future to make steady progress in that slow and patient evolution from lower to higher forms, which has hitherto been evident in the country district, which has been the scene and groundwork of this story.



A Thirteenth Century Seal of Roger de Carsington.

By MRS. MEADE-WALDO.



THE seal of which an illustration is here given, was found, not long ago, among "the *debris* of a long-forgotten house" at Haverfordwest. It is in the ordinary form of thirteenth century seals, and its date is very closely defined by the curious monogram of the two letters \mathfrak{A} and R which appears twice upon it. This monogram occurs upon the English coinage between the years 1248 and 1272 in the reign of Henry III* The seal is as thick as a farthing, and is of bronze or brass. The device, or badge, is a boar's head couped with the legend, " \mathfrak{A} S[IGILLUM] ROGARI DE KARSINTVN ∇ ." It has a small ring or loop at the back, by means of which it could be suspended on a cord or chain.

Very little is known of the family of de Kersintun, Kersinton, Kersyntun or Kersington, as it is variously given, but it seems undoubtedly to have belonged to Carsington, in this county,

* See *Hawkins' Silver Coins of England*, fig. 289, where its exact counterpart is given.

which in Domesday is rendered Ghersintune, and in all probability it was an offshoot of the family of de Hopton of Hopton. The name of de Kersinton, as is also that of de Hopton, is territorial. These two townships are adjoining manors, and were probably owned by the same lord (as they are to-day), who was de Hopton. The estates would be divided when a younger son became owner of Carsington and took the territorial name for his own; thus starting a new family. It was quite usual for the younger sons to assume a territorial description for their branch of the family. At first he would be known as "de Hopton de Kersinton"—we have evidence of this in a fine of 1324, in which "William de Hopton de Kersynton" was plaintiff*—and gradually de Hopton would be dropped and de Kersinton only retained.

The branch would probably break off from the family of de Hopton about the beginning of the thirteenth century. In proof that the Kersinton in question was Carsington in this county we have mention in a fine of 1313 of Robert le Porter de Kersinton (for Carsington), Wirksworth. An early reported record of the family name of de Kersinton alone is a deed of Henry son of Ranulf de Alsop, illustrated in vol. viii., p. 100, of this journal, which is witnessed by Adam, William, Walter Nore and Reginald de K'sint (for Kersinton). From its palæography this deed, which is undated, has been assigned a date of about the middle of the thirteenth century, but it may be a little later. It is probable that the "William, son of Adam de Kersington," who with his father witnessed this deed, may be the "William de Hopton de Kersynton" who in the fine of 1324, mentioned above, was plaintiff against Henry, son of Robert de Alsop, concerning a messuage and lands at Carsington.

In 1302, Nicholas, son of Richard de Hopton, was plaintiff in a fine for certain lands at Carsington. He was probably a younger brother of Adam de Kersinton. This Nicholas, it is suggested, was the Nicholas de Kersinton who was Rector of

* See vol. xviii., p. 16, of this *Journal*.

Carsington, 1345-50.* The advowson would belong to the de Hoptons, either of Hopton or Carsington. It is also quite probable that the Roger de Kersinton of the seal may have been the grandfather of William de Hopton de Kersinton of 1324.

In Pym Yeatman's *Feudal Derbyshire*, sec. vi., p. 237, we have the name of Walter de Kersington, 1251-2, and in sec. iii., p. 55, we find mention of Nicholas fil Roger de Kersington, 1276. There can be very little doubt that this Roger was the actual owner of the seal, for his date exactly corresponds with that of the seal.

So far as the writer is aware, these are the only records of this family.† There are no monuments, nor any remains at Carsington, either of the de Hoptons or de Kersingtons. With the exception of the seal and the names given above, nothing seems to be known of the family. It is a far cry from the little village of Carsington in the Derbyshire hills to Haverfordwest. The finder quaintly suggests that the seal was "lost by some of the folk who flocked to Milford (six miles off) to welcome Henry of Richmond." This, however, was at least two centuries too late, but at the date of the seal, between Haverfordwest, where it was found, and Carsington there was, nevertheless, an interesting little connecting link in their feudal history.‡

In 1199, King John conferred the manors and wapentake of Wirksworth and Ashbourne upon William Ferrers, Earl of Derby. As this included the lands subsequently held by Roger de Carsington, it transferred the military service of his predecessors from the Crown to the Earl. The Earl died in 1247, and was succeeded by his son William, who some years previously had married Sibilla, daughter of William Marshall, Earl of Pembroke, whose stronghold was the castle of Haverfordwest.

* *Notes on the Churches of Derbyshire*, by Dr. Cox, vol. iv., p. 517.

† Dr. Cox coincidentally supplies another on p. 111.—ED.

‡ The principal authorities from whom the following particulars are gleaned are Prof. Tout in "*Wales and the March in the Barons' Wars*," *Owens College Historical Essays*; and Dr. Cox in "Duffield Castle," vol. ix. of this *Journal*.

By her he had seven daughters and, by a second marriage, two sons. He died in 1254, and was succeeded by his elder son Robert, the last of the Ferrers, Earls of Derby. Meanwhile, in 1245, Anselm Marshall, Earl of Pembroke, died without issue, and the seven sisters of Earl Robert were amongst the numerous co-heirs to the earldom and estates of Pembroke. Henry III., however, retained the Castle of Haverfordwest in his own hands, and during the civil wars of Simon de Montfort, together with its neighbour, the great Castle of Pembroke, it became the centre of the Royal defence against both the Barons and the Welsh. Henry entrusted it to his half-brother William de Valence who, through his wife, was another co-heir to the earldom, and to which he eventually succeeded. In 1263, Earl Ferrers raised his Derbyshire retainers, including, no doubt, Roger de Carsington, who was certainly a contemporary, and joined the Barons in the sack of Worcester, suffering in return the demolition of his own Castle of Tutbury; thence, in the following year he took part in the defeat of the King's forces at the battle of Lewes. William de Valence was exiled from the country, and Gilbert de Clare, Earl of Gloucester, another of the Marshall co-heirs, received the Castle of Haverfordwest and the custody of Pembroke, being made virtually lord paramount of all South Wales. But, immediately afterwards, he and Earl Ferrers conspired against Simon de Montfort, and Ferrers, whilst still ostensibly allied to Montfort, advanced his army into the heart of Wales. It was probably now that he executed that remarkable deed by which he transferred the whole of his feudal possessions, including the "Wapentake of Wirksworth and Ashbourne" and the suit and service of his vassals—of whom one was de Carsington—to his ally, the Earl of Gloucester. This would be to provide against possible failure on his own part, when, he trusted, his more powerful colleague might be able to preserve his possessions from escheat and retain the service of his followers. It may even have been when he already knew that Earl Simon was too strong for him, for he was arrested and thrown into prison,

Then it was, no doubt, that Roger de Carsington found his way, with the bulk of the Ferrers' retainers, to the banner of the Earl of Gloucester, at Haverfordwest; and where, we are told, that the following April, when William de Valence landed with one hundred and twenty men-at-arms and cross-bowmen, Gloucester's bailiffs put no obstacle in the way of the men of Pembroke welcoming back their ancient lord.

That Roger de Carsington was there, the discovery of so very precious a personal appendage as his seal, goes far to prove; and the curious chapter of political and family circumstances which at this particular date, and for the only time in history, connected his feudal lord with so remote a place as Haverfordwest is evidence, in turn, of the identity of its owner. Did he ever return from the campaign? We know not—all we do know is, that this little seal is one of the very few relics we have of this ancient Derbyshire family.

The Derby Municipal Muniments.

BY C. E. B. BOWLES, M.A.



THE writer was recently permitted to examine the interesting collection of MSS. which constitute the Records of the Corporation of Derby—or rather, all that is left of them, for some sixty years ago, the greater portion was consumed in the fire which utterly destroyed the Town Hall. The remnant, which dates back to the time of Queen Elizabeth, was conveyed to Tenant Street, when the office of the Town Clerk was removed thither from the existing Town Hall. When Mr. G. Trevelyan Lee was appointed to the office of Town Clerk, he found them tied up in parcels, but unsorted, and in no measure arranged either according to date or matter, and, worse still, utterly uncared for. In such a condition were they eighteen years ago in the Town Hall, and in such a condition they had been removed to Tenant Street. The town of Derby is, however, now to be congratulated upon the keen interest which Mr. Lee, who at once saw that this valuable collection was suffering from neglect, has taken in the matter, and upon the happy accident that at the time, Derby's Chief Magistrate, the Hon. Frederick Strutt, was an antiquary, and a Vice-President of this Society.

The Books, MSS., and Parchments, as Mr. Lee found them, were lying, just as they had been brought from the Town Hall—a bewildering chaotic heap of heterogeneous

historical matter, but, for many reasons, most valuable to the Borough of Derby. Having looked them through, and roughly sorted them, he tied them into neat parcels. Mr. Strutt then drew the writer's attention to their wretched condition—that of damp, excessive and long standing—which was fast reducing this valuable collection to a rotten mass of worm-eaten and decaying rubbish. They consist of Court Books, Court Rolls, Freeman's Rolls, Fair Books, Chamberlain's Accounts, and other like matter.

The Court Books and Rolls contain the records of all the cases which have been tried in Derby. The depositions are given in full, as well as the names of those impanelled on the grand and petty juries. These muniments would, without doubt, provide the historian with a large amount of material, both instructive and interesting.

The Court Book, containing the records in the time of Queen Elizabeth, is in such a state of decay that it is very questionable whether it could be handled without falling to pieces. Certainly, nobody but an expert should be allowed to touch it. Another, of the time of "The Lord Protector," dated 1658, has also been rendered almost unreadable from decay, although that of the preceding year "before Gilbert Ward, Mayor, and James Chadwick, Recorder," is in very fair and readable condition.

There are numerous lists of Burgesses and Apprentices, sworn in during the eighteenth century, which are most useful to genealogists and compilers of family histories. For the same reason, perhaps, the *Capias* Books of 1712 and 1727, etc., would prove valuable. These books, which are in good preservation, contain the writs, or warrants, of *Capias*. The writs, named from the Latin word "*Capias*," with which they commenced, were of various kinds, and were issued to compel attendance at court, to arrest an outlaw, or to imprison a defendant until a plaintiff's claim was satisfied, etc.

There are also huge bundles of Court Rolls, with writs included, and miscellaneous parchments which would probably

entail some months of hard work to properly collate. But, after all, this is only the common experience of those who delve into the depths of the buried past. Among the most interesting of the MSS. are the Toll, or Fair Books, which were evidently at one period carefully kept, and as carefully preserved, for they are in excellent condition and very readable. There are four of them. These books contain the record of Custom duties or tolls levied on all foreign goods—foreign, that is to the Borough—which were sold at the fairs from the year 1638, the date of the first, down, at any rate, to the year 1655, the date of the fourth.

The existence of the Derby Fairs dates as far back as, at least, 1330,* when among other privileges, the burgesses claimed and were allowed to hold two Fairs, one on the Thursday and Friday “in Whitsun-eve,” and the other to last seventeen days, beginning eight days before the Festival of St. James. By a Charter of the time of King James I., however, permission was granted for four Fairs to be held, the dates of which were to be: Friday in Easter week, the 4th of May, the Thursday before Midsummer, and the 26th of September, two days only being allowed for each fair. In the following reign seven fairs were allowed, those additional being held on the Friday after the Epiphany, the Friday in Whitsun week and that on St. James’ Day, which was revived. In 1732 two additional fairs were added, making nine in all, which was the number in 1817, when Lysons wrote his *History of the County*.

A statement by Woolley in 1712 is quoted by Glover†, in his *History of Derbyshire*, to the effect that the tolls belonged to the Mayor, for which he paid yearly about £70. This would account for the careful way in which the Toll Books have been kept. Glover further states that in that year, 1732, “the Corporation possessed about £500 a year to support their dignity, as well as Charities arising out of lands at Little

* *Lysons*, p. 102; and this *Journal*, xxiv., pp. 83, 141, 142, 147.

† Vol. ii., p. 433.

Chester, the Rowditches, and several large Closes between Derby and Mickleover," a portion of which land had been purchased by Mr. Crowshaw about 1630, who left it to the Corporation of Derby for charitable uses. The Rent Rolls of these lands exist from the first year of James I., and are among the Municipal MSS., as well as a survey of their lands at Little Chester in 1664. These are fortunately in a good state of preservation.

According to the Charter of King James,* before alluded to, the Corporation was constituted of two Bailiffs and twenty-four Burgesses, with a Recorder, Chamberlain, and other officers. Now, in addition to the complete list of the Bailiffs and Mayors from the year 1513, which Hutton, in his *History of Derby*, gives us, a fairly consecutive list of the other officials connected with the Borough could certainly be obtained from these Records, as well as much other important and interesting matter, from the period of the Early Stuarts down to the present time, which would not only be valuable, but would make Derby's history far more complete than it is at present. The Town Council had before them not very long ago, a suggestion that an expert should be employed to sort and arrange these MSS., and obtain from them a permanent record of the doings of their predecessors.

It is very much to be desired that this suggestion may be carried out, and that such a History of the Corporation of Derby as would be worthy of our County Town may before long see the light of day.†

* Glover's *Derbyshire*, p. 379.

† There is a general movement throughout the country to preserve and permanently place on record such valuable muniments as the town of Derby evidently possesses in these perishable documents. The neighbouring Corporation of Nottingham, a few years ago, were similarly able to rescue and record theirs.—ED.

Roman Brough : = Anabio.

*Report of Preliminary Excavations, made for the Derbyshire
Archæological and Natural History Society, by permission of
C. S. Leslie, Esq., F.S.A., Scot.*

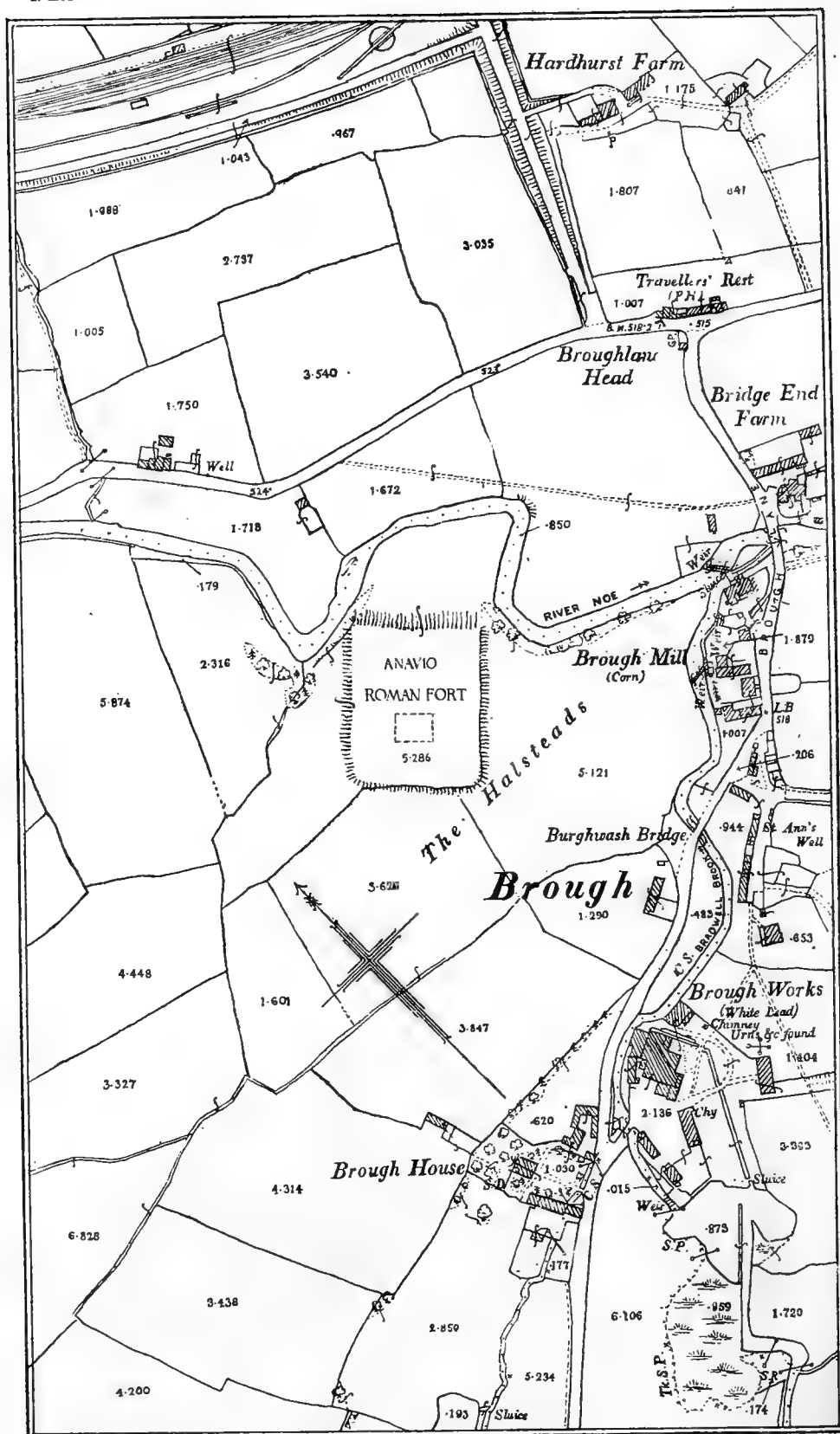
BY JOHN GARSTANG, B.LITT., F.S.A.,
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INTRODUCTORY.



THE Roman conquest of Britain was completed in the latter half of the first century, and the subsequent military occupation, so far as Derbyshire is concerned, began with the second and ended with the fourth century. The geographical position of Derbyshire lent to its history during this period a special interest, which the natural features of its country also tended to subserve.

Britain was a frontier province of the Roman empire, removed considerably by distance and the difficulties of travel from the centre of Roman civilization. It is not reasonable, therefore, to look primarily for signs of luxury within the confines of the island, or to expect many traces of Roman social influences: rather, should be anticipated the familiar and somewhat stereotyped monuments of an army controlled by a rigid system which permeated the empire—votive altars, dedicatory tablets, solemn fortresses, unmistakable signs reaching beyond the limits of any real civilizing influence. Nevertheless, the military garrison was not extended wholly over this country. The fertile midlands and the uplands of the southern coast were not only attractive to those who could afford to cultivate them, but were also less easily defended than the



ROMAN BROUGH.—Map of the Situation.

Adapted from the Ordnance Survey.

hilly country of the north and west. Those fastnesses which longest resisted the conquest were deemed by the conquerors most suitable for the military frontier of the country they had annexed, and thus became in effect the frontier of their empire in this direction. Then, during the early second century, under Hadrian and the Antonines, it is found that a system of military works and fortifications was organized throughout the north and west, to hold in check the unconquered tribes and people of the hills beyond. The practice of building durable forts (*castella*) for the purposes of occupation had indeed already been initiated by Julius Agricola during his campaigns of conquest in the north at the close of the first century, but archæology has not yet defined the nature of his works, nor, indeed, satisfactorily ascribed any separately to him. In the early third century also there seems to have been some special effort made at increasing or strengthening the defences throughout Britain, as throughout the empire ; and at a later date, again, to meet the special need of defending the Saxon Shore from inroads of pirates from the opposite coasts of the North Sea, a line of some nine forts was built along the sea front to the south-east of the island. But the general scheme of defence, in which the Roman fort at Brough was a unit, belongs, in the main, to the early and middle second century. A military wall crossed the neck of land between the sites of Newcastle and Carlisle, reaching from sea to sea, covered by watch-towers and fortresses, arranged with Roman precision along its length. A few forts were, at some time, advanced beyond this line, but it was to the south that the engineers were chiefly busy. York and Chester had been fixed as the headquarters of the Legions of occupation, and throughout the area thus defined in the north as far as the Wall, a series of subsidiary fortresses was methodically placed at suitable points and distances, joined, so far as practicable, by roads, until, with the completion of the scheme, the hilly country was held veritably by a net.

It is these roads and forts, particularly the latter, that are of

interest in connection with the excavations described in the ensuing pages. The Roman road is generally recognisable though nothing may be visible of its original surface. The military road has a definite objective; it proceeds straight from point to point; it appears, disused maybe, on hilltops and in unlikely places. Nearly all straight roads, especially those which pass over hills, are popularly described as Roman; but there are criteria to observe which it will be of interest to examine in connection with later excavations. One well-defined Roman road joins ancient Brough with the Roman sites at Buxton (*Aquæ*) to the south, and with Dinting (Melandra Castle) to the north.

The Roman fort (*castellum*) is no less generally known, but is not to be confounded with the Roman camp (*castra*) of Latin literature. There are, indeed, points of resemblance sufficient to warrant a conjecture that both were based upon a common general plan. Both were regular four-sided enclosures with gates and ways and buildings symmetrically placed. But the camp, whether a temporary affair, an earthwork thrown up on the march, destined, maybe, to be evacuated after a single night, or a permanent fortress, was in either case planned for a large number of soldiers, a whole legion or more, and, as such, it necessarily covered many acres of ground.

The Roman fort, however, as its name implies, was smaller: it was also permanent. Of late years archæology has done much to unearth it from oblivion and to demonstrate its true character. The details of construction varied with changing fashions and with the caprice of the local engineers, but from a comparison of the numerous forts which at one time defended the Roman frontiers of Germany and of Britain it is possible to eliminate these eccentricities and to form some idea of the general design. The enclosure was definitely small and strong; the permanent quarters of a garrison. Its area was commonly four to six acres: it might be as small as three or as large as eight.* The number of soldiers who might be quartered within

* See a paper "On some features of Roman Military Defensive Works," *Hits. Soc. Lancs. and Ches.* Vol. lii.

is not known, and necessarily varied in different places. To judge from inscriptions, a cohort or a Wing (*ala*) of auxiliaries commonly constituted the garrison.

The defensive works themselves might be an earthen rampart, a mound with stakes along its top, a mound as revetment to a wall, or a stout double-faced wall without earthworks, and the whole might be surrounded by a ditch or series of ditches. The corners were uniformly rounded and covered by mural or abutting towers upon the inside. In the later fortresses the wall is high, the towers external, and there is no ditch; but this change of character is not of interest in the present connection and hence will be neglected. The shape was regular and rectangular, being square or oblong according to size, for these northern forts group themselves roughly into two classes: square enclosures of three or four acres in area and oblong enclosures of five or six acres. In the former case the gates are in the middle of the sides, in the latter in the middle of the shorter sides, and symmetrically at a point one-third along the length of the longer sides. In some instances there is a second gate along those sides at a point two-thirds along the long sides, which otherwise is the position of a guard chamber. The gates were each flanked by towers on either side communicating with one another by means of the sentry-walk which passed, at the level of their upper storeys, along and around the ramparts.

In the interior, the best position, facing the centre, was allotted to a building conveniently, but not quite accurately, called the *Prætorium*, in which were presumably the offices of the divisional commander and his staff. It consisted generally of a number of rooms, fronting on to, or even surrounding, an open or partly open court. On one side of this building was commonly a granary; and the whole interior of the fort was symmetrically occupied by rows of buildings. In some cases these, like the *prætorium*, were of stone; in others, it would seem, they were less durably constructed, as the numerous signs of wooden piles and the absence of stone-work observed in some excavations seem to testify.

Such are the general aspect and purpose of the Roman fort ; the details in this instance must be added from the results of these excavations. There are, too, questions on the general subject which it is possible these excavations may answer ; for example, the dates of particular kinds of building, of plan, or of constructive method : even so large and permanent a feature as the *prætorium* is of still uncertain use. The little fort at Brough may, then, prove of special interest with these and kindred problems in view.

I.—GENERAL KNOWLEDGE OF BROUGH ROMAN FORT.

SITUATION—APPEARANCE—INDICATIONS—TRADITION— RECORDS—ANAVIO.

From Hope Station, on the Dore and Chinley line through Derbyshire, a short walk of half a mile towards the south-east, to Brough Lane, crossing the bridge over the Noe, past the old Brough corn mill, brings one to a footpath through the field of excavations (see Map, Plate I.). On the way to the bridge the field has been visible across some pasturage and the little river, conspicuous as a bank of rich pasture sloping down to the water's edge. From that distance there is nothing suggestive of ancient beginnings, but in the field itself a close observer would have noticed the bank and slope down the field forming an angle at the river, and completing, with the raised fence and hedgerows, a rectangular area of two or three acres. In the upper part was visible also in the centre, a slight regular rise as betokening the foundations of a large building at that spot. A depression on the north-east side might have suggested an entrance at that point—as is proved to be the case ; while the modern gateway about the middle of the south-east side seems to indicate another, especially as the old right of way crosses the enclosure directly through it until it reaches the opposite bank, when it bends away, preserving thus far, as it is found, the track of the paved Roman way below. The corners were noticeably rounded also ; indeed, the specialist had long since

mapped out "The Halsteads" as the site of a Roman fort, and it appears as such in the Ordnance map of the district (sheets X., 6, 10, Derbyshire), from which Plate I. is taken by courtesy of the Director-General.

In the wall which partly surrounds the field are some not very obviously Roman wedge-like building stones, but it is in the neighbouring village that the more definite traces are to be found. Opposite the farm-house just near the footbridge, a moulded base of a column is built into the wall, while in the farmhouses themselves are many large dressed stones, one with mouldings, which have probably come from the same site. In Hope village was an altar, exposed to the weather: it is now kindly lent by the owner to the museum at Buxton.

These are the superficial indications, difficult perhaps, and scanty; but tradition and record are more definite. A Roman road from Buxton leads conspicuously down the hill in this direction; it is called the Batham Gate, and the ancient fame of Buxton for its baths—its Roman name was *Aqua*—has been used in explanation of the name. Again, in constructing the present dam for the Old Brough Mill it was found necessary to cut through the tongue of land in the field adjoining the fort at the conflux of the Bradwell brook with the Noe. It is told that in this work numerous Roman tiles and small objects were found: one of the red tiles was marked COH. This is not at all improbable; the position itself, at the foot of the slope down to the water, might have independently suggested a likely place wherein to search for the baths or other adjuncts to the fort. Across the Bradwell, again, just above the fort, opposite the northern corner, it is said there used to be visible in the water a number of slender stone piers, almost like columns, arranged regularly in rows.* This, again, is very possibly an indication of the position where the road directly from Brough bridged the river on the way to Melandra Castle.

There are numerous other small finds and early observations recorded, as described by Mr. W. Thompson Watkin, nearly

* Probably hypocaust pillars for the usual bath.—F.H.

twenty years ago in this *Journal*.^{*} The more significant items may be repeated. In 1761 there seems to have been found a gold coin of Vespasian (Cos. III.); "urns" have been found "on the other side of the river," indications possibly of the cemetery; and the letters COH seem to have occurred more than once on tiles or similar relics. Other objects of some interest are "a rude bust of Apollo" in stone, and a large rough stone, in the bending hollow of one side of which was the half length of a woman crossing her hands on her breast,[†] the whole possibly an altar;[‡] pieces of "swords, spears, bridle, bits, and coins," and a tessellated pavement, white and red.[§]

To sum up, the appearance of the field suggested a military enclosure—a Roman fort. The position is a favourite one, at the junction of two streams, and the regular form of the area conforms with these indications. The rampart is traceable along the four sides of a square with rounded corners, and in the central upper position was some sign of a large building in the turf. The objects found in past time in the vicinity—altars, stamped tiles, pottery, moulded stones—are the usual accompaniment to such military strongholds. Though upon the southern border of the military frontier, there is still little sign of luxury or civil settlement.

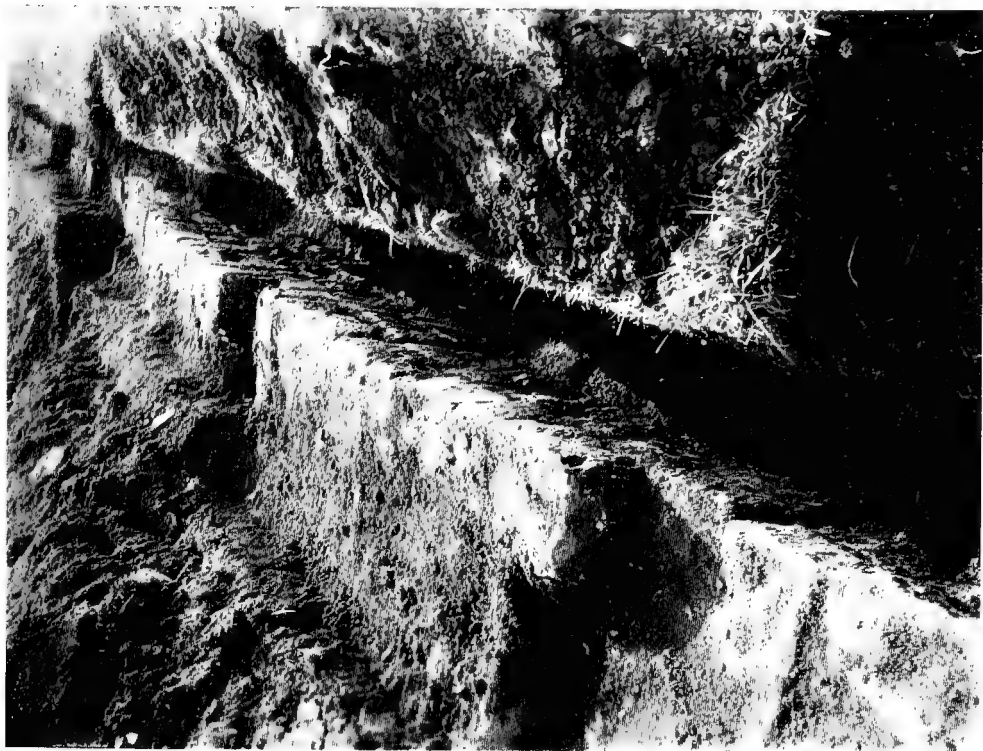
There is another fact strongly pointing to this position and character for Roman Brough. The milestone found near the Silverlands in Higher Buxton, now the property of this Society and lent to the Buxton Museum, records the distance between some point and a place named *Anavio* as being X or XII miles. Assuming that the stone, when found, was lying near its original standing place, this distance would coincide, along the Batham Gate, with the position of Brough, and there is little reason to doubt, from a study of the map of this district, that *Anavio*

^{*} Vol. vii., p. 79, of this *Journal*.

[†] *Jour. Derb. Arch. Soc.*, vii., 1885, p. 79 *et seq.*

[‡] See the curious woodcut of this figure in Bateman's *Ten Years' Diggings*, p. 252.

[§] It would be a definite service to archæology if some members of the Society were to ascertain the whereabouts of these remains.



1. ROMAN BROUGH.—The north-west wall of the
Prætorium.



2. The west corner of the main wall, turning south.
[W. on Plan.]

was really the name of the station. This is Mr. Haverfield's opinion. Mr. Thompson Watkin was almost right in his plausible suggestion of *Navio*, but the stone found at Foligno, in Italy,* with its reference to *Brittonum Anavion(ensium)*, leaves no doubt as to the correct reading.†

II.—FIRST OUTLINE OF THE FORT.

The excavations made for this Society during three weeks of August, 1903, were of an exploratory character, designed to determine the area which it was desirable to excavate and to answer other preliminary enquiries. By following the superficial indications, masonry was soon found, both the stone wall of the large building in the centre (Plate II., 1) and the stout foundations to the rampart turning the western corner (Plate II., 2).

The work was recognizably Roman, apart from the small objects—broken pottery, small coins, and the like—which were found in the digging. The masonry was not of the solid character familiar in the greater engineering works of the Romans, but there were present, nevertheless, those characteristics, both in general design and in some details, which are known in other works of the second or third century. The facing stones, for example, were of the usual pattern, wedge-like, with the narrower end built into the wall. In the case of the outer wall, six feet thick, the middle part in the thickness of the wall between the outer and inner faces was found filled with boulders and rough stones. The faces themselves, when they could be traced, were well aligned, the stones being hammer-dressed with good surface.

These explorations being only preliminary the wall was not followed all around on this occasion, but was picked up at intervals. The same might be said of the interior building. The tentative plan (Plate III.) illustrates the result, showing by a scored line the portions of walls which were actually traced, and by a dotted line the positions which, by analogy, they may be expected to occupy. In some cases, for which there is no

* *Ephemeris Epigraphica* vii., 1102, and vol. vii., p. 84, of this *Journal*.

† See Mr. Haverfield's note at the end of this article.

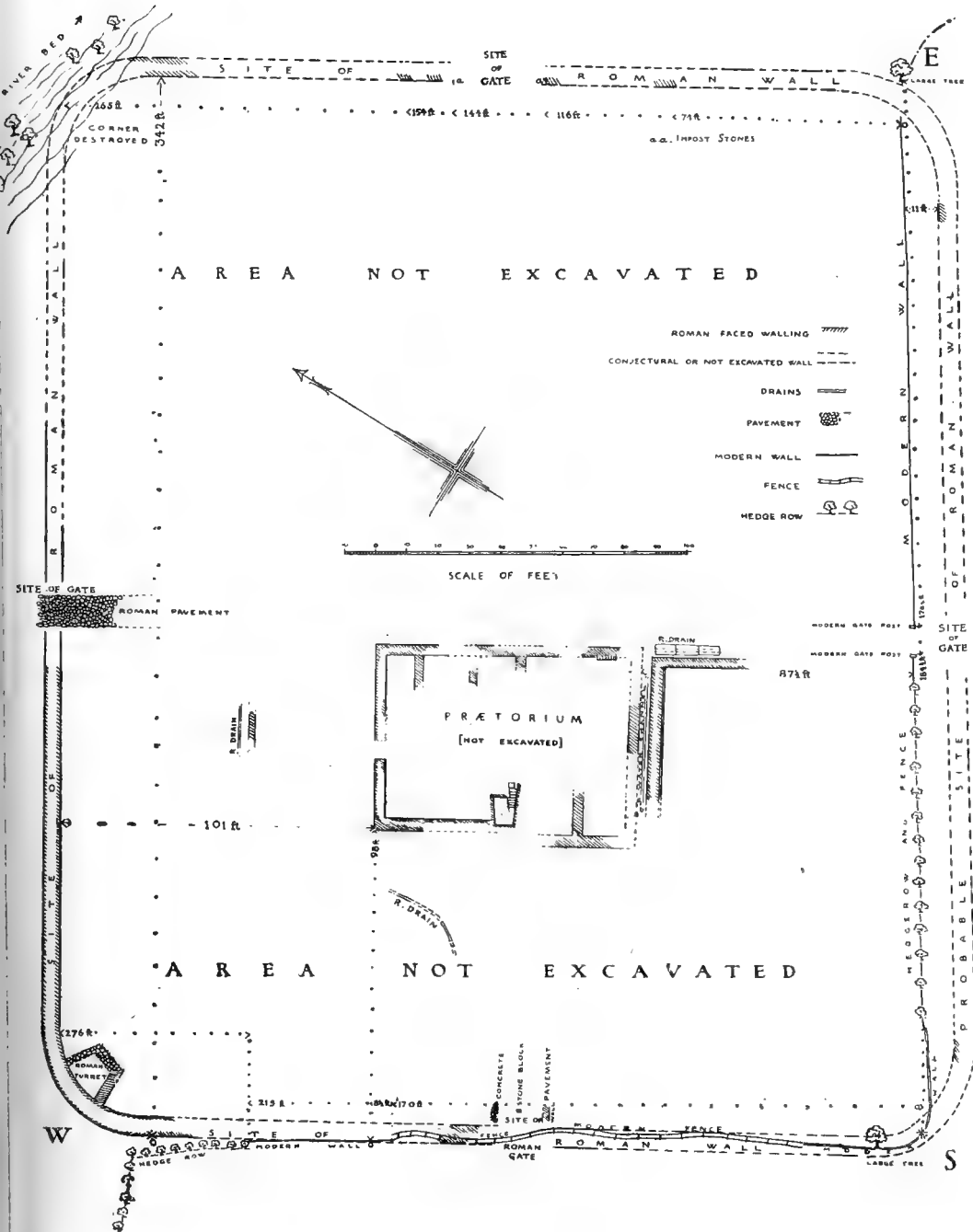
exact guide, as in regard to the building adjoining the *prætorium* it is not possible to make any conjecture as to the unexplored portions.

The fort as roughly defined by these excavations, is nearly a regular four-sided and walled enclosure (Plan, Plate III.). Its approximate length inside is 336 feet and breadth 275 feet: the outer wall has an average thickness of 6 feet. The corners are rounded to a curve of about 32 feet radius, and in each side is a break at about its middle, corresponding in each case, as it seems, with the position of a gateway.

The gates seem to have been arched over, as is usual: there is definite indication of this in the opening of the north-east side, which was possibly the main entrance. The gateways, to judge by a suggestion on the south-west side, were protected by flanking towers; and that towers also covered the corners is indicated by foundations in the western corner and by various signs in the broken corner to the north. The other corners were not examined at all. The masonry at the western corner is illustrated by the photograph on Plate II., No. 2.

Turning to the interior, little work was done in the open field, except around the indications of a substantial building towards the upper (south-west) portion. A few other exploratory trenches were only partly instructive, showing some signs of masonry and stone floors, but no definite walling, except those portions which are indicated on the plan.

It will be convenient to call the central building the *prætorium*, meaning by that the most important structure within the walls, connected presumably with the official work of the detachment in garrison. This was found to be somewhat larger in proportion to the area of the fort than is usual. It was placed symmetrically in the upper portion of the enclosure, and proved to be about 85 feet in length, 60 feet in breadth (the masonry is illustrated on Plate II., 1), the wall being 3 feet 6 inches thick. There seemed to be an entrance near the middle of the north-west side, and three transverse walls were traced in the foundations, as though dividing the north-east side into chambers.



THE ROMAN FORT AT BROUGH.
Provisional Plan of the Excavations.

The wall was not on this occasion followed all round, but it seemed probable that the area was defined by the masonry indicated on the plan. The two portions of the wall on the south-west side do not align, and at their juncture was an unusual feature. About the centre of that side a four-walled enclosure was found to descend to a depth of 8 feet, with steps leading down from the north-east against the side. The masonry of this cellar or well hardly seemed to be contemporary with that of the walls above, and certain differences were also noted between the opposite portions of the south-west wall of the prætorium. This curious feature is described in the next section. (Plates IV. and V.)

Adjoining the prætorium towards the east was found the indication of another strong building, which, however, was not explored. A water channel lay between the adjoining walls, while another fronted the latter building. Other similar stone drains were found in the field. There were indications also of a roadway of cobble-stones passing from side to side, in front of the prætorium.

This preliminary excavation, then, has shown the Roman fort to be of normal size for the smaller class of square fortresses in the north. It is, however, more strongly built than could have been anticipated. The stone wall which surrounded the whole was six feet in thickness, faced on either side. In this respect it offers, at first glance, a marked contrast with its neighbour at Melandra Castle, though, unfortunately, no sufficient excavation has yet been made at either place to render a scientific comparison possible. At the latter site a laudable beginning was made some years ago, but the work has not yet been completed, and nothing more than a temporary sketch-plan has yet been published.* In the prætorium itself, though hardly delimited, there is again a remarkable difference, which will lend additional interest to the future excavation. But the importance of the present work will not end here. This prætorium is not merely unlike that of

* See vol. xxiii., p. 90, of this *Journal*.



Thos. Ashby, Junr.

ROMAN BROUGH.—UNDERGROUND CHAMBER, OR WELL, IN THE
PRÆTORIUM. THE MASONRY.

its neighbour, but seems likely to prove entirely irregular; the cellar itself, though not unique, has about it some singular features. As⁸ will be seen also in later sections, there is already a brief indication of differences in style of masonry, pointing to different epochs of construction. This is noticeable also in the western corner tower, where apparently some older foundations are traceable. The suspicion is confirmed by the fact that the portion of an inscribed tablet, itself of some historical interest, was found built into the masonry about the mouth of this cellar. It is quite possible that future excavations may yield, by comparison, some evidence as to the dates of military activity not merely in the locality but throughout the whole of Roman northern Britain. Even the dates of such stone-built forts are still matters open to question.

III.—SOME SPECIAL FEATURES.

THE UNDERGROUND CHAMBER.

The features of special interest which the excavations have so far disclosed are: (*a*) the foundations of the western tower, which seem to be the work of different periods; (*b*) the peculiar arrangement of the *prætorium*, and its large size; (*c*) the preservation of some of the smaller parts of the gateway in the south-west side, where is the door stop, against which rested the two gates when closed; and, especially (*d*) the underground chamber, cellar, or well.

Of these only the last named has yet been completely excavated. It is here illustrated by two plates, namely: IV., a photographic view of interior detail, and V., a photographic view, from the south-west, looking down upon the mouth of the pit with its flight of stone steps, and figure 6, which shows the plan of this structure and a section along the inner face of its stairway.

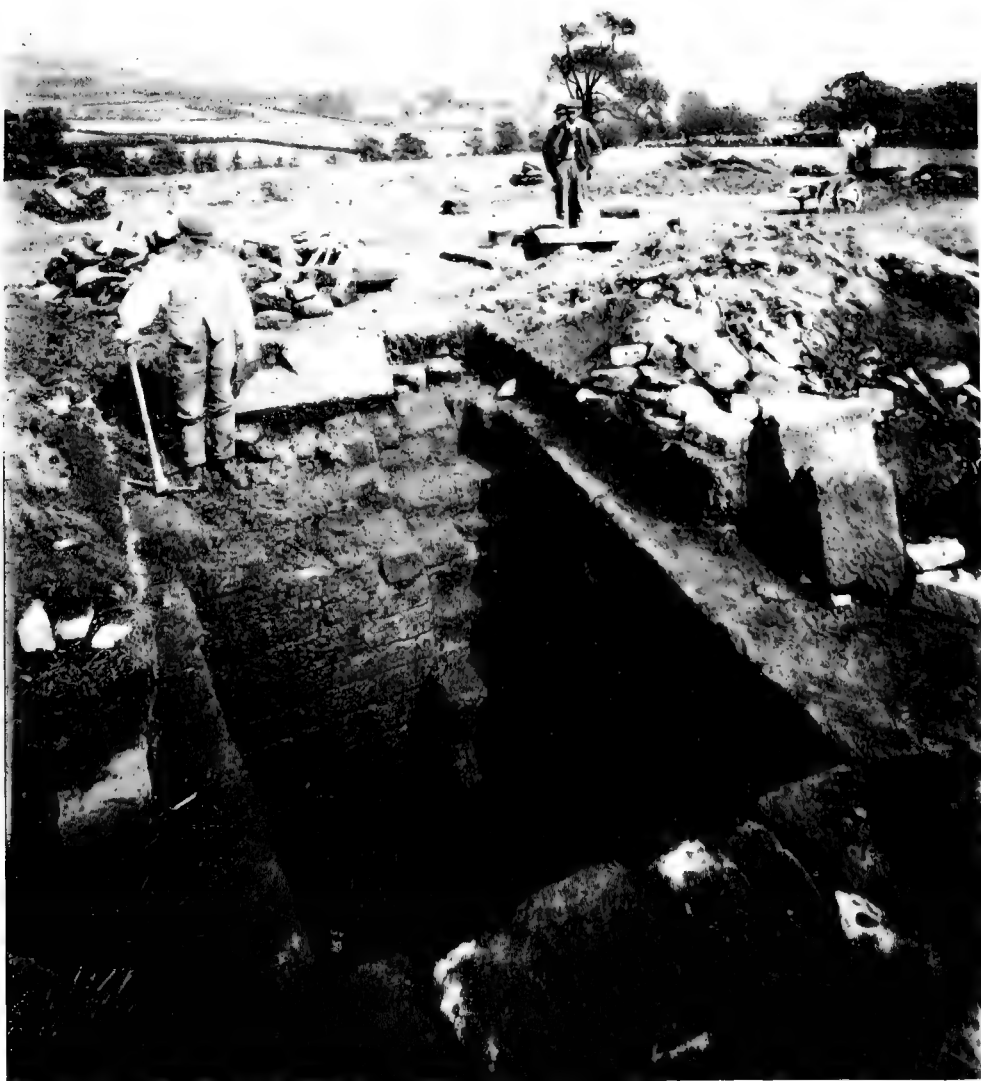
There are two things clear from a consideration of the mere stonework. This chamber, or pit, as it might be called, is not contemporary with the south-west wall of the *prætorium* into which it fits: the masonry is of the more characteristic and solid

Roman type. It will possibly be found when the excavation is completed that the *prætorium* wall was built later. The other point is that the pit was not originally designed to have steps: these were only made at some time by sacrificing a portion of one side, some of the stones taken out of the upper part were then arranged below as steps.

The chamber itself is just over eight feet long by five feet wide at its narrower end. It broadens in the other direction to seven feet, and it was this end that was chosen for the stairway. The top of the wall was found, like all the other masonry around, just below the surface of the ground, but it had been higher: the stones fallen within it alone would have raised it four courses. As it is, it goes down eleven courses of good ashlar to a depth of eight feet. A smaller area than the base had at some time been deepened in the shale bed to a further depth of nearly two feet. The walls around had been built stoutly to resist the pressure from without: the alternate courses were bonded in regularly at the ends, and the face remains quite true. The two opposite corner stones, *cc*, on the plan, Fig. 6, alone project for some reason a little beyond the face.

The topmost step—as found—was curiously chamfered in its middle, on the near side, as shown in the plan and section defined by the letter *a* in figure 6. It looked as though it had been designed for the passing of a rope, but no use for it could be assigned in its present position. The outer wall, as it was preserved, stood about the same height as other walls of the *prætorium*. The corner stone, *b*, on the right hand of the descent was found to be moulded and inscribed with letters, of which SCOPRAE are the best preserved (Plates VIII. and IX.). During the excavation of the interior there were found, at first, numerous building stones, fallen from off the walls around, mingled with earth and debris, then a number of animal bones, horns of the deer family and of oxen,* a few small coins of the fourth century, three main fragments of a second century tablet, two Roman altars, a broken column, a large stone vessel (Fig. 7, No. 1), fragments of pottery, and other small objects,

* See Professor Boyd Dawkins' paper, p. 203.



Thos. Ashby, Junr.

ROMAN BROUGH.—UNDERGROUND CHAMBER, OR WELL, IN THE
PRÆTORIUM. VIEW FROM THE SOUTH-WEST.

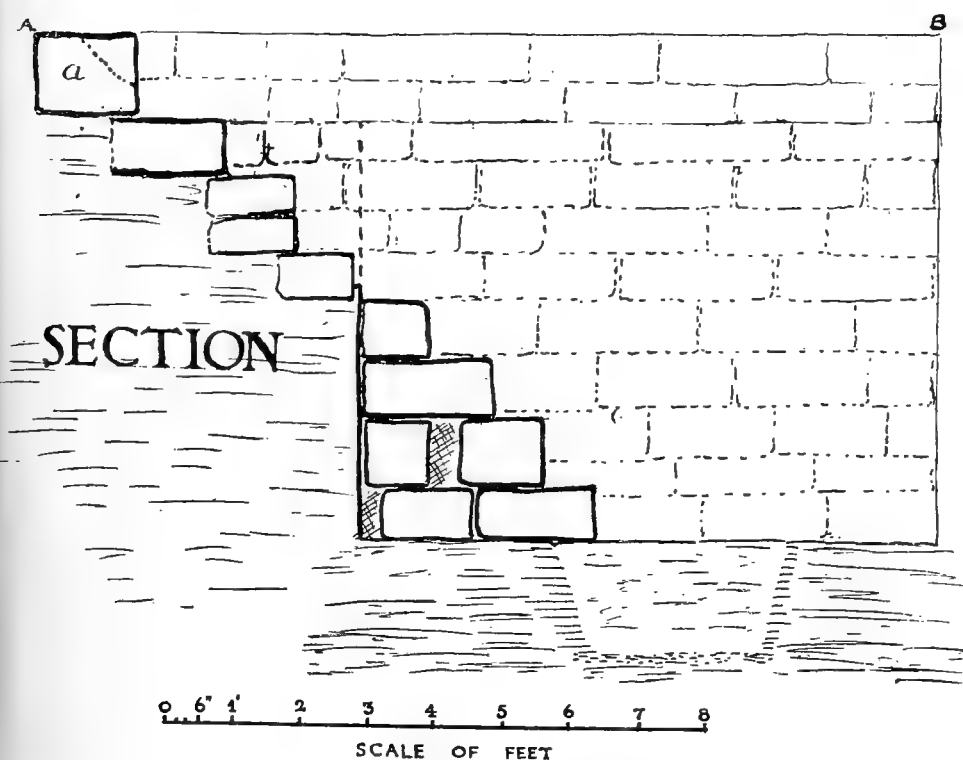
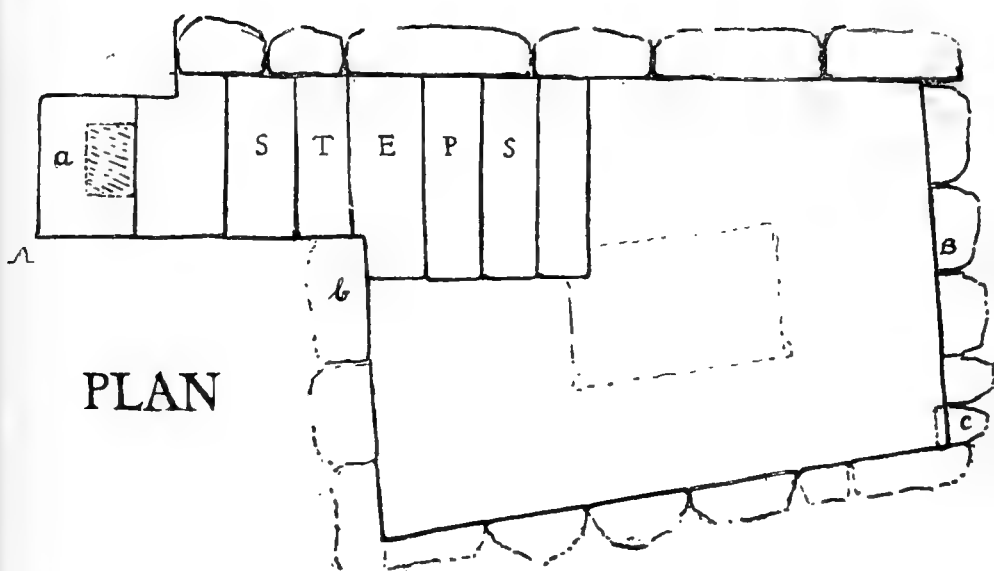


Fig. 6.—ROMAN BROUGH.—Plan and Section of the underground chamber in the Prætorium.

all mingled with mud and refuse; and, beneath all, some broken slabs of concrete.

These observations seem to indicate three stages in the use of this pit:—

STAGE I.—*Possibly contemporary with the tablet of the mid-second century.* A regular four-walled pit, descending vertically, with flat concrete floor; of uncertain use. An underground cellar or chamber in the *prætorium* of a Roman fort would not have been altogether unusual. A well-known example is that at Chesters on the Roman Wall near Chollerford, covered with a vaulted roof, and approached by a narrow flight of stone steps. A closer analogy, Mr. Haverfield points out, would be that at Lyne* if both this and that had wooden steps. The feature *a* (Fig. 6) may belong to this stage. Possibly it was found that water could not be kept out: there does not seem to be any cement between the joints, and the pit, having been cleared of its filling, is now full of water. This leads to

STAGE II.—*Considerably after the mid-second century and probably before the fourth.* A constructional alteration of the north-west side. Part of the well removed for the purposes of adding a flight of stone steps, which descended to the bottom. a piece of a dedicatory tablet of the second century was used as a building stone. The floor was broken and the centre deepened. At this stage the motive seems to have been definitely a water-well: the fragments of a wooden tub or bucket found at the bottom seem to conform with this suggestion. Then followed

STAGE III.—*Not before the fourth century.* The pit became used as a refuse pit; all rubbish and broken objects were conveniently thrown into it. To this stage belongs the appearance of the major piece of the inscribed tablet, on which are the letters, COH.IAQVIT., &c., which, since it had been broken from the rest, had in the meanwhile been used as a flooring stone, and the letters upon it had become almost effaced by the continual wear and trampling of feet.

The pit later became neglected and the upper portion gradually fell.

* *Proc. Soc. of Antiq. of Scotland*, xxxv. 180.

IV.—MISCELLANEOUS REMAINS DISCOVERED.

INSCRIBED TABLET—ALTARS—ARCHITECTURAL.

I.—Inscribed tablet. While excavating the pit described in the last section four fragments of a large inscribed tablet were discovered. These are shown by photograph on Plate VIII. They, practically, give the whole of the essential part of the text and enable a satisfactory restoration to be made, showing the whole tablet to have been about 54 inches in length and 30 inches in height. The inscribed portion was about 38 inches by 19, that is, just twice as long as broad. The letters are about 2 inches high, those of the bottom row, only, being a little taller. The moulding simulates a torus with ovolo, and a plain band round all; the inscribed surface is below the face of the stone.

The restoration of the inscription is somewhat as shown on Plate IX. Mr. F. Haverfield has very kindly contributed a note upon the epigraphy of this stone, about which, therefore, it is not necessary to say anything. The inscription tells of the work effected by the Commander of the Cohort I. of Aquitanians, at a time when Julius Verus governed Britain, and Antoninus Pius was Emperor—about the middle of the second century. The only doubtful point in the restoration, probably, is the name of the Commander or Præfectus, the first letters of which are uncertain. Possibly a late discovery may solve this point. These fragments were all found in the pit or well within the prætorium, and it is reasonable to believe that the tablet itself was erected in the same vicinity to commemorate the completion of some work, possibly the building of the fort itself. Subsequently, during reconstructions, the stone was broken up. One portion was built into the well at the time the staircase was made. Another was used as a floor stone elsewhere, to be thrown at a later time into the well itself. It is probable, from the positions of the two smaller pieces and their preservation, that they, too, had been built into the wall of the well in an upper course, and had afterwards fallen into the places in which they were found. Perhaps the point of greatest local interest

indicated is the name of the Cohort, COHORS I. AQVITA-NORVM. It is not suggested that this was a detachment, specially detailed for engineering work: probably the First Cohort of Aquitanians constituted the garrison of Anavio at that time.

The Coh. I. Aquitanorum, however, is well known. It is mentioned as *sub Platorio Nepote* on the *Tabula Honestæ Missionis* ;* it occurs again on an altar seen at Haddon Hall, near Bakewell, where one *Q. Sittius Cæcilianus* is described as *Præfectus* ;† and again at Carrawburgh, whence the information seems to be much the same as that of the first cited.‡

The present tablet adds, then, considerably to our knowledge of this cohort; it also forms a main guide by which to relate Roman Brough to its proper position in military Roman Britain.

II.—Altars. (a) An altar of coarse stone, fairly well preserved, but with a vexatiously indecipherable inscription (Fig. 7, No. 3), was also found in the bottom of the prætorium pit. It is 19 inches high and about 12 inches square. The four lines of inscription are enclosed in a wreath or circular band with continued ends, between which is a chiselled mark. Beyond a probability that the first line read DEÆ and the last line V. S. L. M.—both common forms—nothing has been made of this inscription, though many devices have been tried.

(b) A smaller altar, of finer stone, nicely moulded, but lacking the lower portion (Fig. 7, No. 4), was found in the same pit. It may be guessed that the reading is DEO MARTI, indicating a dedication to Mars, but that is only a matter of opinion, and nothing is certain.

(c) A large altar, with typical mouldings, had lain exposed to the weather in the village of Hope for some time, having been brought, presumably, from Brough (Fig. 7, No. 5). It has now been lent by Mrs. Middleton, who owns it, to the Public Museum at Buxton, where the other objects are placed on exhibition.

* *Corpus Inscr. Lat.* vii., No. 1195.

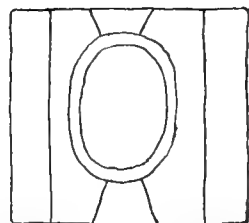
† *C. I. L.*, No. 176, and Vol. vii., p. 90, of this *Journal*.

‡ *C. I. L.*, 620 a.

1.

STONE DISH

PLAN

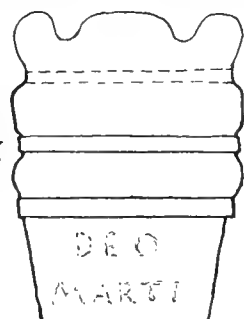


4. SMALL ALTAR

2.

ELEVATION

15 Inches 10 5 4 3 2 1 0

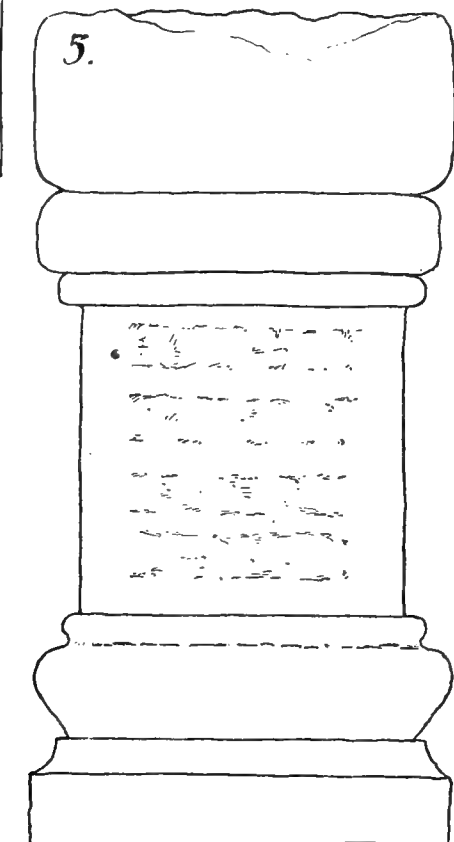
 BASE OF COLUMN
(FROM FARM)


3.

5.

 DEAE
ANNAE
AECMOXIO
V S L M

SQUARE ALTAR



ALTAR FROM HOPE

Fig. 7.—ROMAN BROUGH.—Workings in stone.

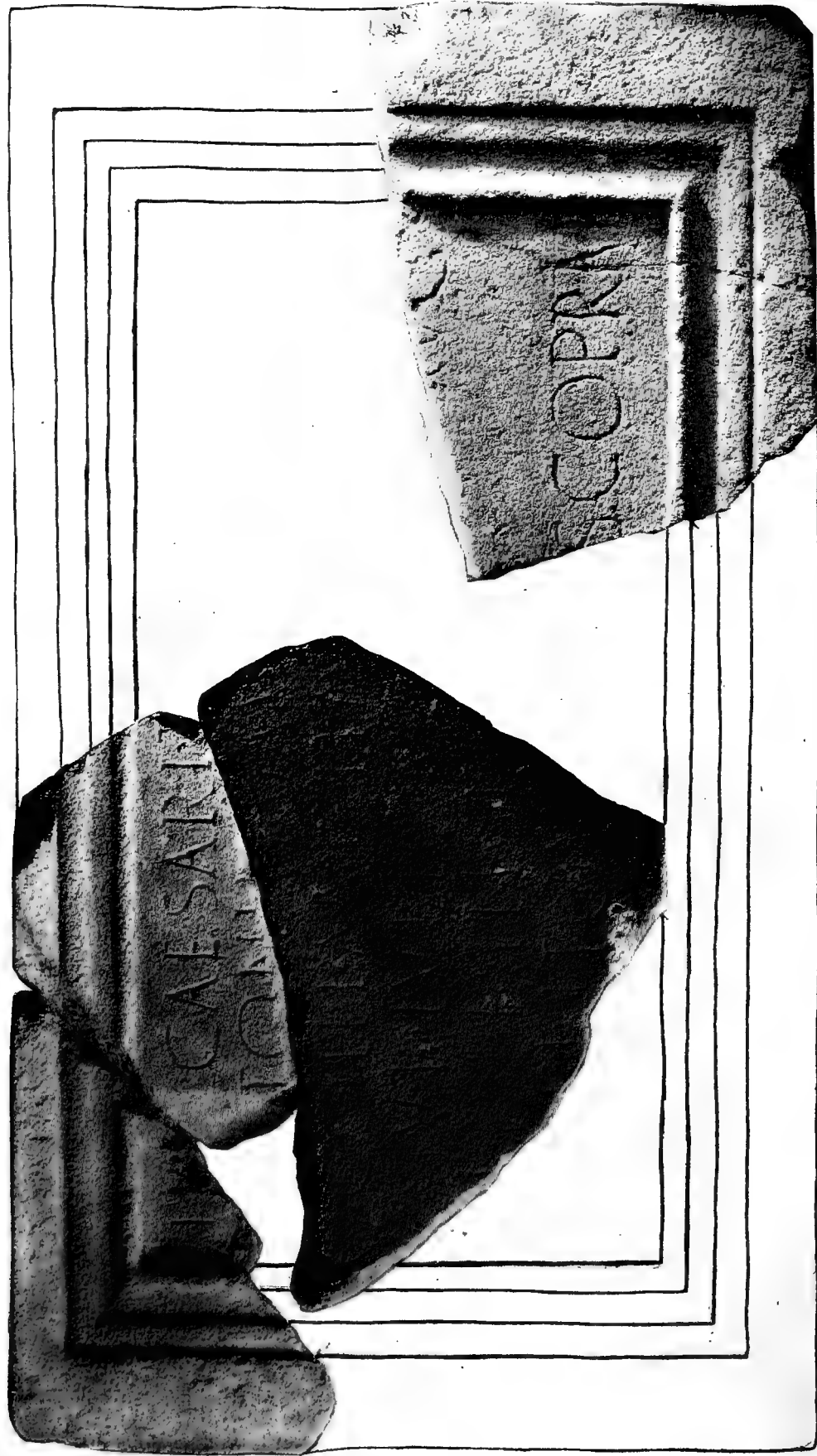
III.—Architectural remains. The excavations did not yield many architectural pieces. The drum of a column from the well and a fragment of another from the north-west of the prætorium were the chief. They corresponded nearly with a moulded base (Fig. 7, No. 2) which has for a long time been a conspicuous object in the wall opposite to the farm below the field of excavations.

IV.—Other stone objects are grindstones, and a large stone dish or trough (Fig. 7, No. 1).

V.—Catapult (*ballista*) balls of gritstone, of diameters $1\frac{1}{2}$, $3\frac{1}{2}$, 4, and 6 inches respectively.

VI.—The few coins were, with one exception (not found in the well itself), all of the small size characteristic of the fourth century. The exception was of larger size and probably a second brass, dating from the second century, found in the vicinity of the prætorium. All were very much corroded and none have been deciphered.

VII.—Numerous pieces of glass and other small objects were found, but consideration of them is postponed until they are supported by cumulative evidence. One interesting fact may be noted in conclusion. The soldiers seem to have spent much of their time whittling down sheep bones to make bone pins: this was particularly noticeable in the northern corner, in the position of the sentry tower.



ROMAN BROUGH.—Inscribed tablet of the middle of the second century.

Scale 1/7.

IMP·CAESARI·TAE·L·HADRIANO
 ANTONINO·AV·GVSTO·PIO·PP
 CO·HI·AQ·VITA·NO·RV·M
 SVB·IV·LIO·VERO·LEG·AVC
 PR·PR·INSTANTE
 CAPITONIO·PRISCOPRAE

NOTES ON THE INSCRIBED TABLET, AND ON THE ROMANO-BRITISH NAME OF BROUGH.

BY F. HAVERFIELD, M.A., F.S.A., HON. F.S.A. SCOT.
Censor and Tutor of Christ Church, Oxford.

I.

THE TABLET.



THE principal epigraphic discovery made at Brough in 1903 consists in four fragments of an inscribed slab of millstone grit, found on August 21-24 in a sunk chamber inside the fort. One fragment, bearing the letters SCOPRAF, was in the wall of the chamber, serving as a wall stone; the rest were found about half-way between the floor of the chamber and the surface of the ground, lying loose in the mud and débris which filled up the chamber. The largest fragment, which forms the centre of the slab, is worn as if it had been much trodden and had formed at some time a step or a paving flag. I have examined the fragments myself: I am also indebted to Mr. Garstang for various information concerning them. See Plates VIII. and IX., which he has prepared.

When perfect the inscribed slab was probably an oblong panel with a plain moulded border, measuring over all two and a half or two and three-quarters feet in height, some four and a half feet in length and four inches in thickness. The inscription was in six lines, the first five each two inches high, the sixth two and one-third inches. It can be completed with some certainty as follows:—

IMp CAESARI.T *ael. hadr.*

anTONINOAV g. *pio p. p.*

COH.I.AQVITAnorum

SVB.IVLIO.Vero leg. AVG

PR.PR.INSTantE

PITONio FuSCOPRAF

That is :—

“In honour of the Emperor Titus Aelius Hadrianus Antoninus Augustus Pius, Father of his country, (erected by) the First Cohort of Aquitanians, under Julius Verus, governor of Britain, and under the direct orders of Capitonius Fuscus, præfect of the cohort.”

The only points here doubtful are in the last line, where the names of the præfect have to be conjectured and the final letter may be E or F, that is, *prae(fecto)* or *pra(e)f(ecto)*: to me it seemed more like F, but the point is quite unimportant. The letter before P at the beginning of the line might, perhaps, be V, not A.

The Emperor is Antoninus Pius, who reigned from A.D. 131-161. The cohort is known to have belonged to the forces stationed in Britain in, and doubtless after, A.D. 124, and it has left an undated memorial of itself near Bakewell in Derbyshire, an altar dedicated to Mars Braciaca: it is also mentioned on an undated fragment found on Hadrian's Wall at Carrawburgh. The governor, Julius Verus, is also known. His name occurs on an inscription of Antoninus Pius found in the river Tyne at Newcastle only a few days before the Brough fragments were unearthed. Indeed it was this discovery which enabled us to guess that IVLIO V... might be completed *Julio Vero*. Previous to these two discoveries he was not known to have governed Britain; all that was recorded was that he governed Syria about A.D. 163-5 and received a rescript from the joint emperors, Marcus and Verus. It was not unusual during the second century for the same man to govern first Britain, and then

Syria, and apparently the two posts were held tolerably late in a man's career, and with no very long interval between them. In all probability, therefore, Julius Verus governed Britain during the latest part of the reign of Pius, perhaps about A.D. 155. Add that he may perhaps be mentioned on a fragmentary inscription, probably of this period, which was found at Netherby, a Roman fort in Cumberland north of Hadrian's Wall (Lapidarium 777=C.I.L. vii., 767). Add also that his name may be restored on a slab found at Birrens and dated A.D. 158, and the sum of our knowledge of Julius Verus is complete.

The inscription is interesting in two respects. In the first place it illuminates the history of the Roman fort at Brough. It belongs to a class of inscriptions which may be called memorial. With a reticence that is characteristic of Roman epigraphy, these inscriptions do not always name the reason of their erection, but it was usually the building or re-building of a fort, or a structure in it, or a road or bridge; sometimes, perhaps, it was the completion of an arduous campaign or journey. In the present case we may take the inscription as showing that the fort at Brough was built, or repaired, or, at least, occupied in some emphatic fashion about A.D. 158. It was apparently re-built later. The fragments of the inscription were found used as building material in a sunken chamber of Roman workmanship. This chamber may possibly correspond to the vault of the so-called "Prætorium" at Cilurnum (Chesters), Aesica (Great Chesters), and Bremenium (Rochester), in Northumberland, and in that case we might suppose at Brough, as we can certainly admit at Cilurnum a total re-construction of the fort. The date of that re-construction at Cilurnum seems to be in the reign of Septimus Severus. Whether that is also the date at Brough, we cannot yet tell. A somewhat similar pit at Lyne seems to belong to the middle of the second century: but it must have had wooden steps, if it had steps at all.

Secondly, our inscription throws some real light on the condition of Britain in the middle of the second century of our

era. We now have evidence that under Julius Verus there was activity, about A.D. 158, at Brough and at Newcastle-on-Tyne and Birrens, and very probably also at Netherby. Further, we know from Pausanias (viii., 43) that at some time in the reign of Pius the Roman troops had to deal with unquiet Brigantes, part of whose territory was annexed, and we also know that the territory of the Brigantes covered the north of England from Derbyshire to the vicinity of the Tyne and Solway. Lastly, we read that when Pius died and Marcus succeeded there was serious trouble in Britain. It may well be that the difficulties with the Brigantes began late in the reign of Pius, that forts were built, or repaired, to aid their conquest or coercion, and that the struggle continued on into the reign of Marcus.

It is unfortunate that in the present state of our knowledge we cannot tell how far the other Roman forts in the same hill-country may have played a similar part to that assigned to Brough. These other forts have yielded no datable evidence save coins, and not even coins in sufficient abundance to justify confident conclusions. So far as they go the coins indicate that different forts may have had different histories. Melandra Castle, near Glossop, with coins of Domitian, Marcus, Julia Maesa, and Severus, may have been occupied during the same period as Brough. Slack, near Huddersfield, with coins of Nero to Hadrian, may have been both occupied and abandoned sooner. Templeborough, near Rotherham (Titus to Pius, and a few after A.D. 260) may have also dropped out of military use before the end of the second century. But at present it is impossible to say more than that these things may have been, and perhaps the chief use of saying it is to direct the reader's attention to the great value of such evidence as coins.

P.S.—Since the above was sent to the printer, Dr. Ritterling has discussed the Newcastle slab and the activity of Verus. He inclines to connect Verus with some (supposed) work on the Wall of Hadrian, while he puts the Brigantian troubles down to the time of Lollius Urbicus, fifteen years earlier.

I venture to think that the Brough slab takes Verus quite out of the Mural region, and that the operations of Lollius lay too far to the north to affect the Brigantes. It must be remembered that this latter tribe did not extend any serious distance north of Hadrian's Wall, and Lollius was at work on the Clyde and Firth of Forth.

II.

THE ROMANO-BRITISH NAME OF BROUGH.



THE question of the Romano-British name of Brough is two-fold. We have to determine the ancient name of the site; we have also to decide between rival ways of spelling that name. The first half of the problem was successfully solved in 1876 by Mr. W. T. Watkin, who equated Brough with *Navio* (*Archæological Journal*, xxxiii., 49); the second part has been solved since by the recognition that the name which Watkin spelt *Navio* is properly *Anavio*. Neither Watkin nor anyone else, so far as I know, has stated the full evidence for these conclusions, and it may be convenient to attempt to state it here.

(1) The lower part of a Roman milestone in local grit, found in 1862 at Silverlands, Higher Buxton, records a distance of 10 (or possibly 12) miles ANAVIONE. These letters may be equally well interpreted either as *a Navione*, "from Navio," or as *Anavione* "(from) Navio," with the preposition understood. Epigraphically, either phrase is possible, and the milestone, therefore, does not tell us whether the name in question is Navio or Anavio. But it does tell us that a place called by one or other of these names was 10 miles from Roman Buxton. In which direction this place lay, whether north, south, east, or west, we do not learn, but we can guess. The spot where the stone was found, Silverlands, is a little south of the supposed Roman baths, noted in the seventeenth and eighteenth centuries, but it has lately yielded various

Roman antiquities, and it may well be part of the site of the village or town of Romano-British Buxton. In that case we may reasonably suppose that our milestone stood actually in this village, and was not a wayside stone, but marked the point at which the road for Navio or Anavio started. If we proceed to enquire what Roman site is 10 miles from Buxton, we find that one site only suits—Brough—which is joined to Buxton by the still traceable Roman road, called Batham Gate. Brough, then, is Navio or Anavio.*

(2) This milestone explains, and is in turn elucidated by, a fragmentary inscription found long before at Foligno (Fulginiae), in Italy, which mentions an official styled *consitor Brittonum ANAVION* . . . Watkin was the first to observe that this could be connected with the name on the Buxton milestone, but his general interpretation of it was not satisfactory. In particular, he read the names as *Brittonum a Navion[e]*, "Britons from Navio," which is grammatically impossible. The obvious completion, as Borghesi and Henzen saw long ago, is *Brittonum Anavion[ensium]*, "Anavionensian Britons." The exact meaning of this phrase might be obscure if we had not the Buxton milestone. That indicates that the *Brittones Anavionenses* are a clan or section or division of Britons who lived at Anavio. In turn, this shews that on the milestone we have to read *Anavione*, not *A Navione*. Thus, the second of our problems, the spelling, is solved.†

(3) Two other pieces of evidence deserve quotation. The Ravennas mentions a British river, *Anava* (438, 4). As usual with this writer, the context throws no light on the locality of the river. But the river next named is *Dorvantium*; there

* C. I. L., vii., 168; Ephemeris vii., 1102. The date of the inscription is unknown: I have no idea why Holder puts it before A.D. 114. The stone, formerly at Derby, is now in Buxton Museum. The numeral of distance seems to my eyes to be X: others have read XII.

† C. I. L., xi., 5213; Dessau, 1338. The official in question seems to have held his post of *consitor* quite early in the second century. I do not know whether one should connect his appearance with the development of the province, of which we get indications in different directions, such as, e.g., the appearance of *juridici* (Domaszewski, *Rhein. Mus.*, xlv., 599). If so, it helps to illuminate a dark period.

is a Derbyshire Derwent, and the *Anava* may also be a Derbyshire river. We may put it near *Anavio*, and suppose that its name survives in the present name of the stream which flows past Brough and into the Derwent, the Noe.*

(4) Lastly, the Ravennas also mentions (430, 5) a place *Nanione*; so the manuscripts read, though some printed editions wrongly give *Navione*. Here, again, the context gives no proper clue to the situation. But the next place named is *Aquis*: that may well be Buxton, and then we may take *Nanione* to be a mistake for *Anavione*. The manuscripts of the Ravennas not seldom omit initial letters of names, and the confusion of *u* and *n* is easy.

It results that the name of Brough was *Anavio*, and the name of the Noe, which washes it, was *Anava*. The name is doubtless Keltic. The stem recurs in other Keltic names, and is said to denote music or harmony. But whether we should take *Anavio* to be the place of Anavus, or *Anava* to be the musically babbling brook, I will leave others to decide. And Professor Rhys whom I have consulted on the etymology is equally anxious to pronounce no verdict.

NOTE ON THE REMAINS FOUND AT BROUGH.

By WILLIAM BOYD DAWKINS, M.A., D.Sc., F.R.S., F.S.A.,
F.G.S., *Professor of Geology, Victoria University of Manchester.*



THESE bones are obviously from a refuse accumulation, and represent the animals which were used for food, "with the solitary exception of the dog," by the inhabitants of Brough.

The most abundant remains are those of the domestic shorthorn, *Bos longifrons*, most of which were killed and eaten when they were full-grown. None belonged to young calves.

* Holder, Müller (Ptolemy) and Hübner suggest the Annan (which Holder actually puts in France), but this has no warrant.

The domestic hog is represented by five fragments of jaws belonging to young adults, with the exception of one, in which the milk teeth are in place. There are also two leg bones belonging to young hogs.

The horned sheep are represented by a frontlet with the characteristic horn-cores sweeping in a divergent direction backwards.

The horse is represented by one ulna radius with the proximate end of the ulna gnawed off by dogs.

The dog is represented by one tibia, which had obviously been thrown into the refuse heap along with the other bones.

A series of bones, mostly belonging to the larger breed of domesticated cattle descended from the *Urus*, consists of the distal ends of meta-tarsals and meta-carpals, which have been sawn off. One is a meta-tarsal of the *Bos longifrons* breed. There is also the similar part of the meta-tarsal of the sheep or goat. All these are in a different state of preservation from the rest of the bones, and probably belong to a later period than the animals in the foregoing list. There is no case on record of the existence of oxen of the *Urus* type in Britain during the time of the Roman occupation.

As I have proved elsewhere, these larger domestic cattle were brought from the Continent by the Low-Germanic invaders, who carved for themselves England out of Roman Britain.

The Peak in the Days of Queen Anne.

BY HENRY KIRKE, M.A., B.C.L.



AS Derbyshire men, we owe a great debt to Thomas Hobbes of Malmesbury, who by his book, *De Mirabilibus Pecci*, first made known to a wondering world the marvels of our high Peakland. Amongst the gay courtiers of the second Charles the Peak was regarded as a place of exile, to which unfaithful or rebellious wives could be banished by their indignant spouses. As Pepys remarks in his *Diary*, "My lord (Chesterfield) did presently pack his lady into the country in Derbyshire near the Peake, which is become a proverb at Court—to send a man's wife to the Devil's [cave] o' Peake when she vexes him." In emulation of Hobbes, Charles Cotton wrote the *Wonders of the Peak*, which was published in 1681. Belauded by the ponderous hexameters of Hobbes, and the inharmonious iambics of Cotton, the marvels of our county attracted the curiosity of the beaux and quidnuncs of London: in consequence, many learned travellers, exploring the then unknown wilds of their native land, turned their footsteps, with hope and expectation, towards the northern districts of Derbyshire. Of such was the imaginative writer whose turgid prose has been preserved in volume 783 of the Rawlinson MSS. in the Bodleian Library.

To his name and profession we have no clue. From the internal evidence, supplied by his journal, he must have been a man of some erudition, as he seems familiar with the Latin classics, and, to judge from certain technical expressions, not unversed in legal lore. I should conjecture that he was a lawyer of one

of the Inns of Court or Chancery, who, as he states, "set out from the metropolis the 5th September, 1709, accompanied by Mr. Rogers, the gentleman to whom this discourse is dedicated."

He was certainly a lowlander, as he describes our modest hills and woodland wastes as prodigious mountains and amazing deformities, and the ordinary rough roads of a hilly country are invested with terrors which are truly ludicrous. It was a wonder that he lived to tell the tale of his travels, so often was he in danger of being "dash'd to peices" by "Horrid Rocks" or over "Stupendous Precipices." The members of the Alpine and Himalayan Clubs should hide their abashed faces in presence of such daring temerity as our travellers displayed. We are not told what Mr. Rogers thought of it all; but no doubt he was consoled for all the perils he had encountered, and all the fatigues he had endured, by the dedication to him of this grandiloquent effusion.

Our author shows great admiration for the works of Hobbes and Cotton, and in one point he resembles both those writers, in that his imagination is much stronger than his rhymes.

Certainly our ancestors were a credulous race, and ready to accept as "wonders" the most ordinary phenomena. Of the seven wonders of the Peak sung by Hobbes and Cotton, certainly Chatsworth is wonderful in its way, and the Peak Cavern and Poole's Hole are natural curiosities, though not so extensive as some of the caves at Cheddar; but to the casual critic Buxton Well is but one amongst a score of similar springs in England, Mam Tor is an inconsiderable hill of loose shale, Eldon Hole a small chasm in the mountain limestone, and the Ebbing and Flowing Well a mere row of befouled cattle troughs*.

But let our traveller speak for himself:—

"Next morning we enterred Derbyshire bounded on y^e South by Leicestershire on y^e East by Nottingham West by Staffordshire and northwards it joins to Yorkshire. The river Derwent

* This natural example of the siphon system, which was once deemed worthy of being classed amongst the wonders of the Peak, sadly needs attention. Mr. Hubbersty, on behalf of the Society, is endeavouring to provide for its preservation.—ED.

divides it in two parts running from North to South where it empties itself into Trent. The East and South parts are fertile and produce good store of barley and other corn; the rest is altogether Mountainous & Barren but yielding much Lead, Copper, & Coles, Alabaster & Marble. In this County among others dwelt the Coritani in y^e time of the Romans; during y^e Heptarchy twas a province of Merica and is now in the Diocese of Lichfield and Coventry.

“Being upon the entrance of these dangerous Moors which stretch themselves along the Northern Limits of the County we hired a guide to Chatsworth.

“Now twas that nature began to change her Face and our Eyes were entertained with the most amazing Deformity in the world. Here were Mountains crowding upon Mountains, prodigious Rocks, deep Chasms, and dangerous Precipices. These Moors are often fatal to strangers.

“They tell us a story of a Poor Man who traveling this Road and being benighted lost his way. He wandered several hours immured with dangers; at last both he and his Horse sunk into a Bog. The Horse endeavouring to save himself was overwhelmed and never seen more, and he with much difficulty escaped the same Fate. The miserable wretch remained three days in a comfortless condition floating in a sea of Mud, and expecting every moment to be lost. At last his Cries drew some Gentlemen who were traveling this way to his assistance, who immediately contrived his safety and getting Ropes at an adjoining village removed him from the mire just as he was expiring.

“These Moors have a deluding aspect being covered with a smooth Turfe, so that strangers deceived by the beautiful Appearance are often in great hazard of their Lives.

“In this manner we proceeded either in danger of being Swallowed up in these Bogs or in sooty waves of some Streams we were forced to pass, or else in fear of being dash’d to pieces while we stormed the Ascent of prodigious Mountains, which seemed to wrap their heads in the Cloudes. The Road we went

gave us frightful Apprehensions, while on the one hand we beheld a Gloomy Descent into the hollow Gapings of the Earth, so black and dreadful that the most daring are amazed to view y^e surprising Abyss, and on y^e other hand impending Mountains threatened us with ruin. When we had measured about six miles we saw a Tower fixt on y^e summit of a rising Mount, and when we came to It our Eyes were delighted with the pleasing Prospect of CHATSWORTH the seat of the Duke of Devonshire. Eden in all Its Glorys had nothing more surprising then* what we saw here. We found the descent to It very fatiguing to our horses, by reason of the vast stones that in many Places obstructed our Passage. We had here at once the most beautifull and most deformed seens in y^e world. On the one Hand y^e house and garden and on the other all y^e Monstrous Views of Nature in an undress. It was dark by that time we have conquered the Descent which obliged us to put of the sight of y^e House till y^e next morning. This is the first of the Seven Wonders of the Peake comprehended by Mr. Hobbs in this Line,

‘Ædes, Mons, Barathrum, Binus Fons, Antraque bina,’
all of which I shall speak of in their order.

“THE WONDERS OF THE PEAKE.

“*Chatsworth*.—This stately Pile stands on y^e Banks of Derwent which washes the front. There are a noble pair of Iron Gates of the same Breadth of the House, guarded on each side with two Pillars of Stone finely carved. Thro’ the gates you enter a large outer Court which leads you towards the Pile. Before you can enter the House you ascend by several steps upon a noble Terrace, which binds the Frontispiece, enclosed by curious Iron works. After this you are admitted thro y^e Lodge into a spacious square Court, embraced round by the Buildings, which are supported on the Right and Left by several Pillars (Doric Columns) which form two stately Piazzas.

“You cross the Court thro’ a large Portico into one of the noblest Halls in the Universe.

* The original MS. is being followed verbatim.—ED.

"The amazed Spectator is dazzled with the Magnificence. The carving and gilding is excellently performed. The Eye is deceived with Breathing Pictures, and every part splendidly adorned that y^e soul is lost in admiration.

"But to describe y^e other Apartments would take up a Volumn. The wonderful Entrance of the Staircase is amazing. The Grotto and Bath not to be parallel'd. The Galleries richly gilded and painted and the Chappel made up of all the Treasures of Art and Fancy. In a word the whole betrays such Harmony, Beauty, and Magnificence as is not be equalled in Europe.

"Having done with the House we were invited to a Prospect of the Gardens.

"You enter first upon a spacious Parterre deck'd in all the delights of Flora. In the midde whereof is a famous Fountain, composed of several Sea-horses, which raising themselves above the water and curling their scaly Tails vent streams of water through their mouths and nostrils.

On the right Hand is a Bowling Green, and neer that a Circular Pool, from the centre whereof there ascends a Rock, where Neptune is represented Brandishing his Trident in a furious manner, defending himself against several Tritons who assault him with the watry element.

"The Parterre finished itself in a large Chanel, shaded on each side by Groves of Cypress, at one end whereof there rises a vast body of water shaped like a Pillar, which mounts near forty feet above the Superficies, and at the top diffuses itself into a shower.

"Under the brow of the lofty mountain which embraces part of the garden we saw a quadrangular Pile, every angle graced with statues representing Rivers. These having Pots under their Armes pour out great quantities of water into a Cascade about one hundred and twenty yards long; which being made declining with severall falls paved at y^e Bottom and Edges. The water moves the ear with very agreeable murmurs.

"At a little distance is a Fountain which emits streams of water near sixty feet high.

"We exchanged this object for another plac'd in y^e centre of a Gloomy Labarynth called the Mourning Willow. 'Tis an artificial Tree, but so nearly resembling Nature as hardly to be distinguished at first view. There are secret veins dispersed thro' every part of the Tree, thro' which the water is conveyed, and drops from every leaf and Twig like Tears, and from thence receives its name. But on a sudden (a Cock being turned) it flies out with great violence, wetting the beholders with a Plentifull Shower.

"On the West side of the House are severall Aviaries, Greenhouse, and Nurseries, and near them a large Kitchen garden abounding in divers Esculents.

"There are many more diverting curiosities in the garden, as Status, Grottos, pleasant walks, and Avenues, Aqueducts and other Hortulane Ornaments which I shall omit speaking of.

"From thence we removed to *Castleton* a Place famous for two other wonders viz. *Mam Tor* and that wondrous Cave called the Devil's [Cave]. In our way we passed by several Lead mines. There is a custom in this part of the County, that if any person whatsoever finds a vein of Lead, tho' he has no right to the soil, y^e Discovery vests an immediate Property in him and he may dig and convert the profits to his own use, paying Dutys and Taxes.* The miners presented us with severall Fluors, which they dig from among the Oar, being of a whitish complexion, and from their Transparency and other Properties much like Christal.

* This right is noted in that curious metrical version of mining laws composed by "Edward Manlove, Esq., Steward of the Burghmoot Court in Wirksworth," as being conferred by 16 E. 1., c. 2, after an Inquisition held at Ashbourne in the same year.

"By custom old in Wirksworth wapentake
If any of this nation find a rake
Or sign, or leading to the same, may set
In any ground and there lead oar may get:
They may make crosses, holes, and set their stowes,
Sink shafts, build lodges, cottages or coes.
But churches, houses, gardens, all are free
From this strange custom of the minery."

See also Glover's *History of Derbyshire*, vol. 1, app. 9.

"*Castleton* is a small village, and takes its name from the Castle on the Top of an adjoining Hill, which seems from its situation to have been impregnable, being fixt on the sumit of a high and dangerous Precipice and having no way to it but one. Distant from this place about half a mile is *Mamtor* a Prodigious Mountain from whose top the earth (they say) is continually mouldring down and yet never wasts. This is an erroneous opinion of the Natives, for any person who examines the place may perceive a Sensible Diminution of the sandy heap by the vast stones and Turfe which hang suspended in the air, and are often seen to fall down by the neighbouring people. Returning again to *Castleton* we went to see:—

"*The Devil's [Cave]* which yawns at the Foot of that Rock which supports y^e Castle, I mentioned before. The entrance appears so black and Dreadful that it tries the Resolution of the most daring Adventurer. The nearer you approach the more your surprise encreases, while your eyes are terrified by the menacing Aspect of Impending Rocks, and your Ears with the strong Bellowing of Subterranean Rivers. We no sooner entered it but many of the Poor People from the Town came with candles and offered themselves as our guides. Ovid's description of the Palace of Somnus agrees very well with this place:—

"Est prope Cimmerios longo spelunca recessu
Mons cavus ignavi domus et penetralia somni
Quo nunquam radiis oriens mediusve cadensve
Phœbus adire potest. Nebulæ caligine mistæ
Exhalantur humo; dubiæque crepuscula lucis."

"Which may be thus translated—

"Near *Castleton* by a steep mountain's side
There yawns a dreadful cavern deep and wide,
Within the chambers of these dark aboads
The Sloathful God of Sleep supinely nods,
Where Phœbus ne'er dismissed one beam of Light—
The Seat of Chaos and Eternal Night."

"The Dangers and Horror that surrounded us could not hinder admiration from exerting itself to see the labour of the Almighty Architect. Tis surprising that so spacious an arch

should bear the ponderous mountains that are above without anything to support it in the middle. We had scarcely measured 100 yards but the arched roof descended so low that we were compelled to creep on all four till we came to the margin of a sooty River* about five yards over. Here we were irresolute whether to advance further or not. The Danger that appeared before us bid us return. But then the Itch of Curiosity animated our halting Resolutions and moved us to a farther Discovery. Immediately two Rusticks were ready to attend us, who laying us in a Tub waded through and wafted us over one after another. The Passage was very Affrighting, in all the way over, the descending Rock almost touched our faces. And the great Rains that happened about that time had so increased the waters that should they be swelled by any additional showers three Inches, our Return would be rendered impossible. As soon as we had conquered the further shore the Vault began to enlarge and affords something that pleasingly rewarded our Labours. The Shining Roof dazzled the eye with its brightness, and looked more like the Palace of a Prince than any of Nature's productions: all round the Chequered Configuration of the Rock present you with a scene truly admirable, where you find the hand of Nature forming a more Beautiful Scheme of Architecture than 'er was compiled by Art. From hence we were obliged to follow our guide thro' a narrow Passage where we were almost pressed to pieces by pointed stones that guarded each side of the place, till at last we came to a second River. Here we expressed the same fear as before; but being immured to danger we ventured over. But what a dismal Change was here! From so beautiful a place as I before described to one of the most amazing Prospects of Confusion and Deformity.

"*Horor ubique animos simul ipsa silentia terret.*" We saw nothing but rocks piled upon one another, which we must

* "Sooty" seems to be used in the sense of "dark," "gloomy," as the water issuing from the Peak Cavern is wonderfully clear and free from impurity.

clamber o'r, e'r we can pursue our Security. With much Difficulty we advanced, till the cave enlarged, and discovered another stately apartment, curiously arched, and adorned with the same shining matter I spoke of above. We went not many paces further e'r we saw the third River where the Rock descended so low as to admit of no further Discovery.

Sed revocare gradus superasque evadere ad auras
Hoc opus, hic labor est.

"But now we began to think of a Return, and were consulting how to extricate ourselves from the gloomy Labarynth. With much ado we found our way back thro' y^e many windings of y^e cave to our guides whom we left behind at the first River, who welcomed us with their Lights and conducted us out with joyful Salvos and Acclamations.

"The Inhabitants presented us with several stones like shels of snails, cockle, escallops,* &c.

"The next morning we went towards Buxton, but stop'd in the Way to see

"*Eldon-Hole*. It opens on the side of a steep Hill and is wall'd round lest the sheep that feed thereabouts should fall in. The mouth of it is wide and Rocky, tho' lower it is more contracted and narrow. It appears so black and Deep that few Travellers have the courage to approach it. There are severall Rusticks that attend us, and divert us by casting in great stones, which striking against the Sollid Ribbs of the Abyss rose like repeated Claps of Thunder. Still as they descend the noise continues, till at last growing weaker and weaker they whisper out their distance with a sort of hissing as if they dropt into water. Men of Fancy imagine it the seat of Imprisoned Winds and endeavour to recommend their Dreams as Experimental. Tho' I can assure my Reader that while I was here I could not perceive y^e least breath of Air.

"They tell us the story of a man who ventured down by a Rope into the Bottomless Cavern. He took a Bell with him to give notice to those above when he would be drawn up again.

* Probably small fossils from the mountain limestone.

They let him down so low that the Bell could not be heard; at last having given him all the Line they could, and not hearing the Bell drew him up, but were surprised to find the Poor man distracted: his eyes rolled and were ready to start from their Fountains: his Tongue was void of utterance, and everything betrayed the misfortune of the Poor Wretch. He dyed immediately, and as to the Cause of his disorder, whether from the fear of falling or the sight of Ghosts or Spectrums, or what else nobody cou'd conjecture.*

"There is another melancholy story of the Place so related by Mr. Cotton. A gentleman traveling this road and being overtaken by night applyed himself to a neighbouring Village for Direction. He had presently two fellows to attend him who perceiving his Portmantua to be well stuff'd immediately contrived his Ruin. They pretended a greate care of his person, and when they were near Eldon Hole he was desired to alight and walk over a place they represented dangerous. The gentleman obeyed and one of the Rogues took his Horse, while the other lead him by the Arm; and when they came to the mouth of this Horrid Gulf they push'd him headlong into it. The Unfortunate Stranger apprehensive of his misfortune shook the chambers of y^e gloomy Abyss with his dying groans and cries while his body was dash'd in a thousand peices against the pointed stones, which remained coloured with his Blood.

"O Horred Act of Villainy! But Heaven that never lets such crimes pass with Impunity found one of the Authors of

* This story is taken from Hobbes' *De Mirabilibus Pecci*. The man was said to have been hired by Dudley, Earl of Leicester. A person, quoted by Catcott in the *Treatise on the Deluge*, declares that he let down a line nine hundred and ninety-three yards without meeting the bottom.

In the year 1770 Mr. John Lloyd, F.R.S., descended into Eldon Hole and reached the bottom sixty-two yards from the mouth, and discovered several interesting caves hung with stalactites. Other descents have been made, verifying the fact that this "bottomless abyss" is only about seventy yards deep. No bones or other remains have been found to support the Cottonian legend, but the floor was so covered with the stones which have been thrown in by thousands of curious visitors that anything of the kind would only be found by excavation.

this Inhuman Action, for the man being tortured by an uneasy Conscience confessed the fact and suffer'd condign punishment: but the other could never yet be heard of.

"Mr. Cotton sounded this place above eight hundred and eighty-four yards, but **could** find no Bottom.

"Not far from here is Tideswell whiche is Reported to observe its Constant Tides four times in the Hour. But some persons distrusting the verity of this matter we thought it not worth our while to visit the place.*

"About three miles hence is Buxton famous for the Bath dedicated to St. *ANN*. The waters are extreemly warm, are much courted in the summer by y^e Nobility and Gentry, having a medicinal vertue in em good for the Stomach nerves, sinews and the whole body.† Near it is a Cold Spring whose waters are esteemed good against many distempers.

"[A gentleman that was traveling showed me an Almanack of the Danish invention. It was about 2 foot long 4 square and not like what Dr. Plot met in Staffordshire yet essentially the same!‡

"Sir Thomas Delves of Dodington in the Co. of Chester Bar^t having long languished under an Asthma was cured by drinking these waters. In memory whereof he has covered it with a strong stone Building. Near the Hot Bath are these encomiastic Lines. I give you em exactly as they are written—

"Corpore debilior, Geani se proluit undis
Quærit aquas Aponi, quam febris atra necat
Ut penitus Renam purget, cur Psaulia tanta
Vel quæ dant Radiis pectora Calderiæ?
Sota mihi Buxtona placet Buxtona Britannus
Unda, Granus, Aponus, Psaulia, Calderia."

* Our traveller apparently got confused between Tideswell and the Ebbing and Flowing Well, which was one of Hobbes' and Cotton's "Wonders."

† Glover gives a list of seventy-six medicinal springs in Derbyshire.

‡ These clog almanacks, as they were called, were in common use in England from the time of the Saxons—they may have been introduced by the Danes. An engraving of Dr. Plot's Staffordshire Clog can be seen in *The Reliquary*, vol. v., p. 124. The clog almanack shown to our travellers may have been one of those now preserved in the Chetham Library in Manchester. It was presented by Mr. John Moss in 1711, two years afterwards.

"Which will bear this Translation—

"To Granus healing waters let him haste
Who finds his Body thro' consumption wast,
When the Blood suffers by a febril fire
To cooling Aponus for care retire.
And why so noted are ye Psaulian streams
But as they purge and purify the Reins;
The waters yt from famed Calderia spring
Assistance to a weakened optick bring.
But Buxton has a general healing power
And yields to every Disease a cure."

"I observed while I was bathing on one side of the well
a Cold spring which flowed up among the other waters. If you
put your foot upon the place where it bubbles up you feel it
wonderfull cold while your upper parts are quite warm, so that
you may be said, as the ingenious Mr. Cotton expresses it,

"t'endure

At once an ague and a calenture."

"I shall conclude my observations on this place (which were
the Roads as passable would be noted as those springs in Somers-
setshire) with the Lines of Mr. Hobbs—

"Divæ sacer est fons inclytus Annæ
Ambas miscet aquas Calidæ gelidæque ministra
Tellus; sulphureisque effundit Pharmaca venis,
Hæc resoluta senum confirmat membra trementum,
El refovet nervos lotrix hæc lympa gelatos.
Huc infirma regunt baculis vestigia claudi;
Ingrati referunt baculis vestigia spretis.
Huc, mater fieri cupiens, accedit inanis,
Plenaque discedit, puto, nec veniente marito."

IN ENGLISH.

"This fountain sacred to Saint Anna's name,
A stream from thence both hot and cold does rise
In which a Pharmaceutic vertue lies.
It gives the aged Paralyte relieve,
And nourishes the nerves grown cold and stiff.
It doth the sick unto their health restore,
And makes the same to need the crutch no more:"

&c., &c.

"About a mile from Buxton is *Pool's Hole* so called from one
Pool an outlaw who fled and hid himself here. It opens at the
bottom of a mountain where severall women attend with

candles, and conduct you thro' a little door into a narrow passage which is so low that you are obliged to creep on all four, while you are squeezed to pieces by the stones which defend the contracted orifice. When you are entered about eight yards the hollow suffers you to rise, and view the beauty of the arched Roof above, which shines as if twas beset with Stars. But when we removed our Eyes downwards, and contemplated the Dangers before us, we had scarce Courage enough to Satisfy our curiosity in the Subterranean Scrutiny: the extensive Womb of the Cave was pregnant of prodigious uneven Rocks, which we were forced to climb: and notwithstanding all the care of our female guides the stones were so slippery and pointed that Death attended every step, to plunge us into a Black River, which runs with dreadful groanings just under us. In our way we were obliged to suspend our fears while we diverted ourselves with severall stones resembling men, Lions, dogs, Haycocks and Lanthorns, which owe their being to mere chance. In the Roof we saw a stone which they call the Flitch of Bacon, because tis somewhat like it in shape. This with the things mentioned before are caused by the Petri-fying Quality of the place. For the water sliding down in drops changes its aqueous Substance and incrustates into stone.

“ Having taken leave of those Rarities we pursued our search thro' the rugged windings of the Cave, till at last on the left hand we saw a large pillar of an odd Configuration which taking Root on the solid below ascends and supports the starry Roof. The admirable contexture of this pillar is excellently described by Cotton in these words—

“ Before your eyes

You see a great transparent pillar rise
Of the same shining matter with ye rest,
But such a one as Nature does contest
(Tho' working in ye Dark) in this brave piece
With all the Obelisks of Ancient Greece.
For all the art ye Chizel could apply
Ne'er wrought such curious folds of drapery
Of this the figure is, as men should croud
A vast colossus in a marble shroud :

And yet the pleats so soft and flowing are
As finest folds from finest looms they were.
But far as hands could reach to give a blow
By the rude Clowns broke and disfigured so
As may be well supposed when all that come
Carry some piece of the Rock Crystal home.
Of all these Rarities this alone can claim
A doubtless right to everlasting fame."

"This is called the Queen of Scots pillar; for when the Queen of Scots was in these parts she ventured her princely person thus far into the Cave, and saluting the Pillar called it hers; and since then it has retained that name. It was with some difficulty we prevailed with our Guides to a further search, the way being very dangerous. At last they yielded to lead us by arm down a steep and slippery Descent by the side of y^e pillar. When we came to the bottom we crossed a dangerous stream jumping from one stone to another, till we came to the foot of the most affrighting Rocks that ever we beheld. Our next attempt was to storm this place, which we did by laying hold on the rugged part of the solid with our Hands, while our Guides supported us behind. After we had ascended about one hundred yards our heads almost touched the Roof, and looking down we saw a candle left at the stream below which looked like a distant star. The Grotto admitting us no farther we began to think of the upper world again; so turning about to go down we were amazed to see the horrid Descent. Nothing but Despair seised us while we mov'd downwards for you are supported on either side by our conductors while some others slide down before you, against whom you place your feet, so that if any of you slip, you are unavoidably dash'd to peices. In this manner we proceeded till we came again to the pillar. And from thence, after we had seen Mr. Pool's apartments, we were conducted thro' the narrow passage again to the door we entered in at, which being opened we took leave of the Dark Abyss, and mounting our horses continued our journey."

The Hymenoptera Aculeata of Derbyshire (Ants, Bees and Wasps).

BY THE REV. FRANCIS C. R. JOURDAIN, M.A.



NOT much has been heretofore recorded of these interesting insects, but it is hoped that the publication of an accessible preliminary list will stimulate interest in this branch of the Hymenoptera and enable us to add largely to our somewhat scanty stock of information on the subject. By far the larger proportion of records are from the southern half of the county, for the northern part remains almost unworked. The Heterogyna, too, need more study than they have received up to the present.

The only local list of any importance is Mr. Edwin Brown's account of the Aculeata in the *Natural History of Tutbury*, pp. 180-185. Here about eighty-one species are mentioned as occurring within a few miles of Burton, but, as the exact localities are seldom recorded, there always remains a certain amount of doubt as to whether we can make good our claim to the records until they have been confirmed from other sources. Unfortunately, too, Mr. Brown's collections have been dispersed, so that any critical analysis is impossible, for the original specimens are no longer available for examination.

Of late years Mr. G. Pullen has collected chiefly in the neighbourhood of Breadsall Moor and Derby, and Messrs. F. Greenwood and J. Hill have contributed a few records from Chesterfield and Little Eaton. In particular I must acknowledge with thanks the great assistance rendered by Mr. Edward

Saunders in determining the species of many specimens from different sources, sent to him for identification, and which are marked with an asterisk (*) in the list.

Abbreviations used:—

E.B.—Edwin Brown, "Fauna of Burton-on-Trent" in *Natural History of Tutbury*, etc. (1863).

E.S.—Edward Saunders, *The Hymenoptera Aculeata of the British Isles* (1893-6).

J.H.—John Hill. (Little Eaton, etc.)

F.G.—F. Greenwood. (Chesterfield.)

G.P.—G. Pullen. (Breadsall Moors, Derby, etc.)

F.J.—F. C. R. Jourdain. (Ashburne district.)

HETEROGYNA.

FORMICIDÆ:

Formica rufa, L. In woods, rather local: Little Eaton (G.P.).

F. fusca, Latr. Common in dry banks (E.B.); very common and general.

Lasius fuliginosus, Latr. Scarce, but occasionally found in old stumps (F.J.).

L. flavus, De G. Common on light soils: near Derby (G.P.).

L. niger, L. Common in gardens and dry banks.

MYRMICIDÆ:

Myrmica rubra, L. Common and general.

FOSSORES.

SAPYGIDÆ:

Sapyga quinquepunctata, Fb. On rails and palings, Burton (E.B.).

S. clavicornis, L. Burton, but not common (E.B.); taken several times by P. B. Mason in the Burton district (A. H. Martineau); *one, Breadsall Moor, 1903 (G.P.). This appears to be exclusively a Midland species. It has been recently recorded from Warwick, Worcester, and Hereford.

POMPIDIDÆ :

- Pompilus viaticus*, L. (*fuscus*, Sm.). Burton (E.B.).
P. gibbus, Fb. [The Oaks marlpit, Burton (E.B.)]; Little
 Eaton (J.H.).
Salix exaltatus, Fb. Burton (E.B.).

SPHEGIDÆ :

- Trypoxylon figulus*, L. In banks and rotten wood, Burton
 (E.B.).
Pemphredon lugubris, Fb. Seal wood, etc. Nests in
 rotten stumps (E.B.); Willington (G.P.); Little Eaton
 (J.H.).
P. shuckardi, Mörav (*Cemonus unicolor*, Sm. pars.).
 Burton (E.B.); Little Eaton (J.H.).
P. lethifer, Shuck.* One, Sept. 26, 1903, Chesterfield
 (F.G.).
Diodontus minutus, Fb. Burrows in banks, Burton (E.B.);
 Little Eaton (J.H.).
D. tristis, V. d. L. Burrows in dead twigs, Burton (E.B.).
Passalæcus gracilis, Curt. *Breadsall, 1903 (G.P.).
Psen pallipes, Pz. Makes its nest in the straws of thatch,
 Burton (E.B.).
Gorytes mystaceus, L. Little Eaton (J.H.).
Mellinus arvensis, L. [Shobnall, etc. (E.B.)]; *Breadsall,
 1903 (G.P.).
Cerceris arenaria, L. Burrows in sandy ground, Repton
 Shrubs (E.B.).
Crabro clavipes, L. *Breadsall Moor, 1886 (G.P.).
C. podagricus, V. d. L. Little Eaton (J.H.).
C. cephalotes, Pz. Little Eaton (J.H.); *Chesterfield
 (F.G.). Two specimens from Chesterfield belong to
 the ordinary form, *cavifrons*, Thr.
C. chrysostoma, St. F. (*xylurgus*, Shuck.). Burrows in
 decayed wood, Burton (E.B.); Little Eaton (J.H.);
 *Breadsall Moor, 1903 (G.P.).
C. cribrarius, L. Repton Shrubs, more abundant than
 following species (E.B.); Little Eaton (J.H.).
C. peltarius, Schr. (*patellatus*, Pz.). Burrows in banks,
 Burton (E.B.).

DIPLOPTERA.

VESPIDÆ:

Vespa crabro, L. The hornet is very rare in the Burton district according to E. B., who, however, once took a very populous nest from a hollow willow at Stapenhill; four killed and nest subsequently found in 1867 at Hanging Bridge (G. M. Bond); has occurred at Calke (Hugo Harpur Crewe); a nest at Osmaston-by-Ashburne about 1880 (F.J.); and in Egginton Fox Covert, 1902 (G.P.). [A nest on the Staffordshire side of the River Dove at Hanging Bridge, September, 1902 (F.J.).]

V. vulgaris, L. Generally distributed and very common in dry autumns.

V. germanica, Fb. Also abundant (E.B.); * Dove valley (F.J.); Little Eaton, etc. (J.H., G.P.); Chesterfield (F.G.).

V. rufa, L. At Dovedale, not uncommon (E.B.); * Bread-sall, not uncommon (G.P.); Chesterfield, frequent (F.G.).

V. sylvestris, Scop. At Burton, but rare (E.B.); * occasionally, Dove valley (F.J.); near Derby (G.P.); Chesterfield, frequent (F.G.); Derwent (F.J.).

V. norvegica, Fb. Not uncommon (E.B.); Dove valley (F.J.); near Derby (G.P.).

EUMENIDÆ:

Odynerus spinipes, L. Burton (E.B.); Willington (G.P.).

O. parietum, L. Burton, common (E.B.); Willington, common (G.P.); * Little Eaton, fairly common (G.P., J.H.); Ashburne district (F.J.).

O. pictus, Curt. * Little Eaton (G.P., J.H.).

O. trimarginatus, Zett. * Little Eaton (G.P., J.H.); * Clifton, Sept., 1902 (F.J.).

O. trifasciatus, Oliv. * Little Eaton (G.P., J.H.).

O. antilope, Pz. Little Eaton (J.H.).

ANTHOPHILA.

OBTUSILINGUES.

COLLETIDÆ:

- Colletes daviesanus*, Sm. Burton, builds in walls and sandy banks (E.B.); * Breadsall Moors, 1903 (G.P.).
- Prosopis communis*, Nyl. (annulata, Kirb.). Burton (E.B.); Little Eaton (J.H.).
- P. hyalinata*, Sm. * Breadsall Moors, 1903 (G.P.).

ACUTILINGUES.

ANDRENIDÆ:

- Sphecodes gibbus*, L. [Shobnall marlpit, Burton (E.B.).]
- S. subquadratus*, Sm. * One ♀ Shirley, May, 1903 (F.J.).
- S. pilifrons*, Thoms. (*Porb. S. rufescens*, Sm.) ? Burton (E.B.); Little Eaton (J.H.).
- Halictus rubicundus*, Chr. Burton (E.B.); * Clifton (F.J.); * Breadsall (G.P.).
- H. quadrinotatus*, Kirb. Burton (E.B.).
- H. cylindricus*, Fb. Burton (E.B.); * Willington, 1882 (G.P.).
- H. albipes*, Kirb. Burton (E.B.).
- H. longulus*, Sm. Burton (E.B.). (?) Confirmation required.
- H. subfasciatus*, Nyl. * Little Eaton, 1882 (G.P.).
- H. nitidiusculus*, Kirb. * Breadsall Moors, 1903 (G.P.).
- H. morio*, Fb. Burton (E.B.).
- Andrena albicans*, Kirb. Burton (E.B.); Little Eaton, common (G.P., J.H.); Buxton (E.S.); Chesterfield (F.G.).
- A. rosæ*, Pz. var. *trimmerana*, Kirb. * Little Eaton (G.P.).
- A. nitida*, Fourc. Burton (E.B.); Little Eaton, common G.P.; Chesterfield (F.G.).
- A. cineraria*, L. Burton (E.B.); * Shirley, fairly common, May, 1903 (F.J.); Chesterfield (F.G.).
- A. fulva*, Schr. Burton (E.B.); common Breadsall Moor (G.P.); Chesterfield, common (F.G.).

- A. clarkella*, Kirb. * Little Eaton, not uncommon (G.P.).
A. nigroænea, Kirb. Little Eaton (J.H.).
A. angustior, Kirb. * Little Eaton (G.P.).
A. fucata, Sm. Buxton (E.S.).
A. fulvicrus, Kirb. Burton (E.B.).
A. albicrus, Kirb. Burton (E.B.); * Little Eaton (G.P.).
A. coitana, Kirb. * Breadsall Moor, 1903 (G.P.).
A. humilis, Imh. * Breadsall Moor, 1903 (G.P.).
A. minutula, Kirb. Buxton (E.S.).
A. nana, Kirb. * Breadsall Moor, 1903 (G.P.).
Nomada sexfasciata, Pz. Breadsall Moor, 1886 (G.P.).
N. succincta, Pz. [Shobnall and elsewhere (E.B.)]; Little Eaton (J.H.); not uncommon (G.P.).
N. alternata, Kirb. Repton Shrubs, etc. (E.B.); * Little Eaton (G.P., J.H.).
N. lathburiana, Kirb. * One ♀, Shirley, May, 1903 (F.J.).
N. ruficornis, L. Buxton (E.S.); * Breadsall Moor, 1903 (G.P.).
N. bifida, Thoms. * Little Eaton (G.P.).
N. ochrostoma, Kirb. Burton (E.B.); * Shirley, May, 1903 (F.J.).
N. ferruginata, Kirb. (*germanica*, Sm.). Burton (E.B.).
N. fabriciana, L. Burton (E.B.); Little Eaton (J.H.).
N. flavoguttata, Kirb. Burton (E.B.); Buxton (E.S.).

APIDÆ.

- Chelostoma florisomne*, L. Burton (E.B.); * Breadsall Moors, 5 taken 1903 (G.P.).
Cœlioxys elongata, St. F. (*simplex*, Nyl.) Burton (E.B.).
Megachile willughbiella, Kirb. Burton (E.B.); * Clifton (F.J.); Little Eaton, in old posts (G.P.).
M. centuncularis, L. Burton (E.B.); * Little Eaton (G.P., J.H.); Ashburne (F.J.).
Osmia rufa, L. Burrows into mortar of old walls and old posts, Burton (E.B.); Little Eaton (G.P.).

- O. fulviventris*, Pz. Breadsall Moor, 1903 (G.P.).
- O. bicolor*, Schk. Mines commonly into banks, occasionally appropriates an empty snail shell, Burton (E.B.); once near Ashburne (F.J.).
- Anthidium manicatum*, L. Burton (E.B.).
- Eucera longicornis*, L. Mines into exposed clay banks. Scalpcliff Hill, Burton (E.B.).
- Melecta armata*, Pz. Burton (E.B.).
- Anthophora pilipes*, Fb. (acervorum, Sm.). Usually nests in joints of garden walls (E.B.); Little Eaton (J.H.).
- Psithyrus rupestris*, Fb. Breadsall Moor (G.P.).
- P. vestalis*, Fourc. Burton (E.B.); Breadsall Moor (G.P.).
- P. barbutellus*, Kirb. (nec Sm.). * Breadsall Moor, 1903 (G.P.).
- P. campestris*, Pz. Burton (E.B.); * Breadsall Moor (G.P.).
- P. quadricolor*, St. F. (barbutellus, Sm.). Burton (E.B.).
- Bombus venustus*, Sm. (cognatus Steph., var. senilis, Sm.). Burton (E.B.); Breadsall Moor (G.P.).
- B. agrorum*, Fb. (muscorum L.). Burton (E.B.); * Breadsall Moor, common (G.P.); Clifton (F.J.); and Chesterfield (F.G.), common.
- B. hortorum*, L. Nest in banks. Burton (E.B.); * Breadsall Moor (G.P.).
- B. latreillellus*, Kirb. Nest in banks, Burton (E.B.); * Breadsall Moor (G.P.). Var.* *distinguendus*, Mor. *ibid* (G.P.).
- B. sylvarum*, L. Burton (E.B.); * Breadsall Moor, 1903 (G.P.).
- B. derhamellus*, Kirb. Nest in fields and on banks, Burton (E.B.); * near Derby, 1882, and occasionally Breadsall Moor (G.P.).
- B. lapidarius*, L. Common and general. Burton (E.B.); * Dove valley (F.J.); Derby district (G.P.); Chesterfield (F.G.).

B. pratorum, L. Burton, nest once found in manure heap (E.B.); * Willington and Breadsall Moor occasionally (G.P.); * Clifton and Dove Valley occasional (F.J.).

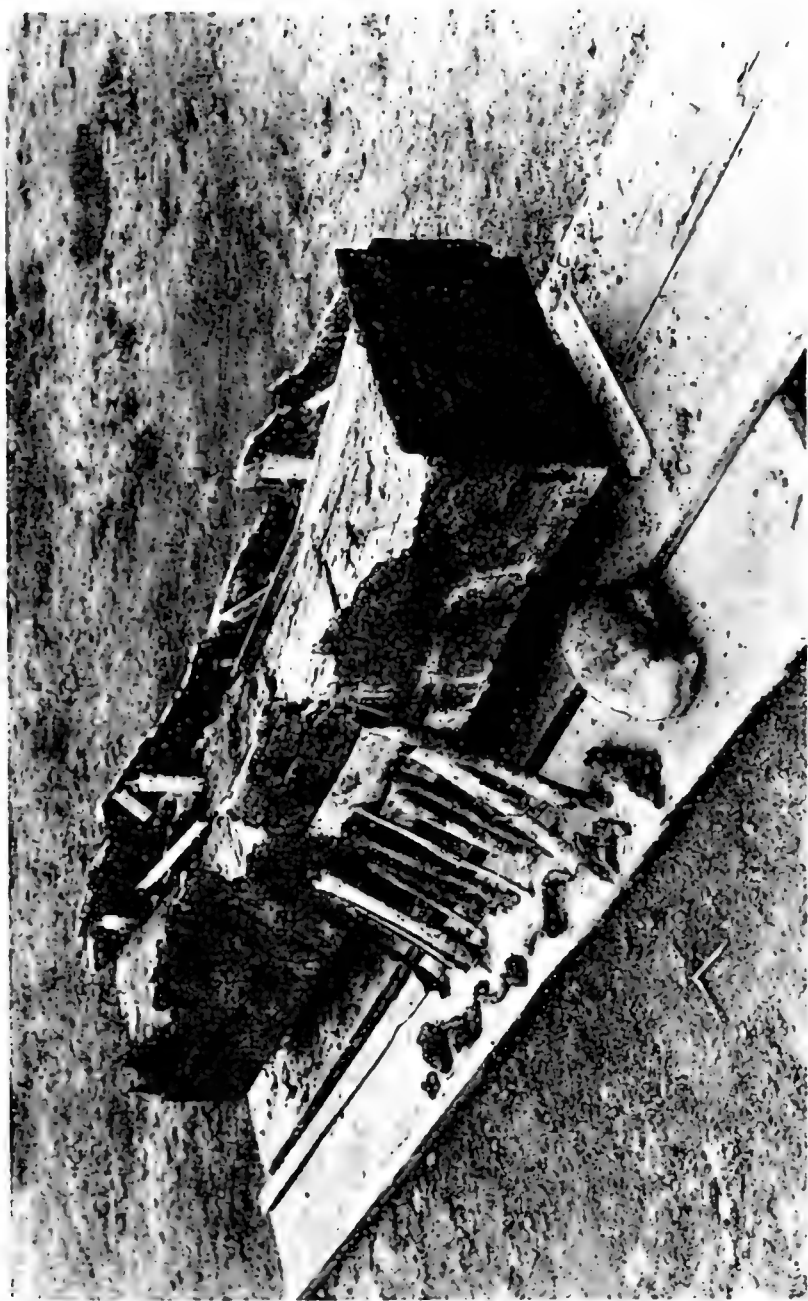
B. terrestris, L. Very common and generally distributed.

Var. **virginalis*, Kirb. ♀ Breadsall Moor (G.P.).

Apis mellifica, L. Occasionally reverts to a wild state.

Var. *ligustica*, Spin. "Lately . . . introduced at Netherseal" (E.B., 1863).

The above list contains altogether 105 species, but confirmatory evidence is very desirable in several cases, especially in view of the fact that 19 species noted by Mr. Brown have not been recorded in Derbyshire since 1863. Of these, however, fourteen, at least, have been met with in adjacent counties, and will most probably, sooner or later, be found within our limits, while the rest remain doubtful pending further evidence.



RD KEENE, LTD. DERBY.

STANLEY GRANGE INTERMENT. THE REMAINS.

Discovery of an Early Interment at Stanley Grange.

BY THE REV. CHARLES KERRY.



ON September 22nd, 1903, during the formation of a drain on the west side of the farm buildings, an interesting discovery was made at Stanley Grange Farm,* about six miles north-east from Derby. It comprised a rectangular oak coffin containing human remains and a small glass phial. The lid of the coffin lay three feet one inch below the surface, but as the ground has obviously been raised in recent times, its position was not more than two feet below the present natural level. At each end of the coffin were two circular holes; those at the head being three quarters of an inch in diameter, four inches apart from centre to centre, and eight and a half inches at their centres above the floor of the coffin; those at the foot, one inch in diameter, three and a quarter inches apart from centre to centre, and eight and a half inches at their centres above the floor. The following are careful measurements and particulars of the coffin:—

		ft.	in.
Length, outside measurement	...	5	11½
" inside	"	5	9
Width, outside	"	1	3
" inside	"	1	1½
Depth, greatest, right-hand side	...	0	11¾
" " left-hand side	...	0	12½
Thickness of floor	... ..	0	1½
Form:—Rectangular.			

* No. 15 Dale Abbey Parish, Ordnance Survey Map, 1881.

Position:—The feet of the interment were to the west-south-west, and the head was below the cowhouse wall, six feet six inches from the door into the stackyard.

Material:—Oak, and, as no traces of metal were found, it may be assumed that pegs were used instead of nails.

Condition:—The coffin looked more like charcoal than wood, and yet in places the oak was fairly sound. It was much broken, and had to be carefully restored before the photograph for Plate I. could be taken.

The human remains within consisted of the upper portion of the skull, a portion of the jaw containing three teeth, and the principal bones of the arms and legs, but the pelvis, spine, and shoulder blades were absent, and probably had perished. The skull, which was $7\frac{1}{8}$ inches long by $5\frac{7}{8}$ inches broad, was of somewhat unusual form in an interment of the period to which this relates, having prominent superciliary ridges—a very early tribal feature, almost of a pre-historic character. The bones were only held together by the osseous external coating, for the inner substance had entirely lost its nature.

On the right-hand side of the head was a small glass phial of a greyish green tint, which, when found, was covered with beautiful iridescence, but this, unfortunately, no longer remains. It is three and a half inches high by one and a half in diameter, and hexagonal in form (see Plate II.).

Without any doubt the interment dates from remote pagan times, for it was laid with the feet to the west, and the phial is an instance of the heathen custom of burying with their dead any object conceived to be useful or desirable for the deceased to possess in the future state. This would in every respect meet the supposition of a Roman burial at some period in the occupation of Britain during the first three centuries and a half of our era, or rather of a burial by that far larger section of the invaders who were not of the Christian

PLATE II.



RD. KEENE, LTD., DERBY.

STANLEY GRANGE INTERMENT.

THE GLASS PHIAL. Exact size.

community. Burial within towns was then utterly prohibited. The Romans buried their dead by the side of the public roads outside their cities, and in the gardens of their country villas, or in any spot selected, it may have been, by the deceased in his lifetime.

Derby, as such, did not then exist and Stanley had no name at all; but it is highly probable that a Romano-British track passed through the place from Derventio, a fortified Roman station (now called Little Chester), to some other place westwards; and I am led to think so because, about the year 1250, there was a field in Stanley called "*Portway*," which about that time was given to the monks of Dale.* This word "*Port*" is usually connected with Roman roads in the vicinity of their stations. Of this we have an example in the parish of Pentridge in "*Portway*" House and farm, close to the old Roman road from Little Chester to Chesterfield; and many other examples may be found in England. There is an interesting name of another field in Stanley, given to Dale Abbey about the same time as the former, "*Deadman Field*."†

Stanley is a Saxon name, and could not have been assigned until some time after the Saxon invasion in 447. It signifies the *Lea*, or meadow of *Stone*, or perhaps of *the* stone—some large stone set up in memory of some chieftain or event, forgotten ages ago, the stone having meanwhile been broken up, like so many others in this country. There may have been, and probably was, a Roman villa somewhere near the site of the Grange, since it was customary in the latter period of their occupation for wealthy Romans to erect such homes outside their fortified towns, and this burial may be considered as suggestive evidence.

By direction of the coroner the human remains were re-interred by the police in Stanley churchyard.

* Vol. xxiv, p. 83 of this *Journal*.

† Ditto, pp. 84, 85. This may be a mere coincidence, but it is possible that as the interments would then be barely a foot below the surface of the soil, it may have been discovered and left undisturbed in deference to the ancient superstition, which still survives in many districts, that misfortune attends those who disturb the dead.—ED.

Editorial Notes.

THE ROYAL VISIT TO DERBYSHIRE.—Their Majesties the King and Queen have honoured the County of Derby and the Duke and Duchess of Devonshire by a recent visit to Chatsworth. The Queen's drive to Bakewell reminds us that it is not yet quite a thousand years since King Edward the Elder, in 924, "went with his forces to Nottingham, and commanded the town to be built on the south side of the river, over against the other, and the bridge over the Trent between the two towns; and thence he went into Peakland to Bakewell, and commanded a town to be built nigh thereunto and manned it, . . . and all those who dwelt in Northumbria, as well English as Danes and North-men and others chose him for Father and for Lord." Then, an English King Edward recovered Bakewell from the power of the Vikings; now, a Daughter of the Sea-kings, and Consort of another Edward, is there welcomed as an English Queen—such is the union of Time. It would be of interest if some member of the Society would prepare a list of Royal visits to our County.

THE LATE MR. W. A. CARRINGTON.—By the death of Mr. Carrington, of Bakewell, the Society has lost the membership of one who for many years has unselfishly devoted his time and labour to the elucidation of the history and genealogy of Derbyshire. Since he joined the Society, sixteen years ago, his name has rarely been absent from our *Journal*, and at the time of his death he was engaged upon a special paper which would have appeared in its pages. He was born at Bakewell in 1836, of an old Derbyshire family, being lineally

descended from John Carrington, who held lands at Chinley in 1434, and grandson of Dr. Joseph Carrington, of the Queen's Dragoons, and of Bridge House, Bakewell. He was custodian of the muniments of Belvoir Castle, and of him the late Duchess of Rutland, writing to the *Queen* newspaper, said: "Fortunately for lovers of traditions of the past and for me, there lives at Bakewell, in the neighbourhood of Haddon Hall, a lineal descendant of the Vernons, possessors of that ancient pile. Mr. William Carrington, whose ancestor was Sir Henry Vernon of Haddon, knows more than anyone of the history of Haddon. He discovered 1,400 charters relating to the Hall and to its neighbourhood." Mr. Carrington was the author of several works upon Haddon, Belvoir, and Bakewell, and many papers to various archæological journals. He has left behind him MSS. of unique value to the history of Derbyshire, which comprise nearly forty volumes of neatly-written transcripts of records, charters, deeds, wills, and registers—a labour of love, and now a monument to his memory.

OLD DERBY.—Those of us who had the privilege of hearing Mr. St. John Hope's lecture to the Society in April last, upon this interesting subject, will, no doubt, have looked forward to the pleasure of reading it in this volume. But it is thought that by postponing its publication for twelve months, arrangements may be made for a more complete series of illustrations than is at present available, and this has Mr. St. John Hope's entire approval.

THE ROMAN FORT AT BROUGH.—The Society is indebted to Mr. Garstang for results from his excavations on its behalf, as described in his report and in the papers by Mr. Haverfield and Professor Boyd Dawkins, which will find a place in the history of Roman Britain. They, on their side, have done everything that it was possible to do. Mr. Garstang has spared neither time nor ability. Mr. Leslie, of Hassop, has freely offered the site of the fort for the purpose of these explorations. No Society, therefore, had ever a more generous

opportunity given it for research into the treasure-house of archæological discovery. The door is now opened, and it remains to be seen whether the members and others who are interested in making history will respond in an equally liberal spirit. To continue this fascinating work will entail a yearly outlay of at least £50. To discontinue it would be a sorry business to us all.

The preliminary excavation, as detailed in these pages, has cost £36 8s. 8d., but the subscriptions *as yet* received towards it, including a generous contribution from the Society of Antiquaries, only amount to £21 11s. 6d. We cordially thank those who have subscribed, and trust that their good example may be generally followed.

THE BROUGH EXPLORATION FUND.				£	s.	d.
The Society of Antiquaries, London	5	0	0
C. E. B. Bowles, M.A., Wirksworth	2	2	0
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Visitors from the Lancashire and Cheshire Anti-						
quarian Society, September 19th	0	16	6
W. J. Andrew, Whaley Bridge	1	1	0
				<hr/> £21 11 6 <hr/>		

The address of the Hon. Financial Secretary is W. Mallalieu, M.A., Ockbrook, Derby, and a little timely support *now* will save the Society from a lasting disappointment.

ARBOR LOW STONE CIRCLE.—Whilst acknowledging the courtesy of the Society of Antiquaries in kindly allowing the publication of this paper in our *Journal*, we must not forget that it is to the enterprise of the Anthropological Section of the British Association that the credit for the inception of the scheme of exploration is due. The Committee appointed to superintend the work consisted of Dr. J. G. Garson (Chairman), Mr. Henry Balfour (Secretary), Sir John Evans, Mr. C. H. Read, Professor R. Meldola, Mr. Arthur J. Evans, Dr. R. Munro, Professor Boyd Dawkins, and Mr. A. L. Lewis. Our President, the Duke of Rutland, K.G., as ground landlord, the First Commissioner of Works, in whose charge, under the Ancient Monuments Act, the Circle is placed, and the tenant, readily gave their consent to the undertaking.

NATURAL HISTORY.—*The Victoria History of Derbyshire*.—Last year's Notes contained some account of the progress made in the antiquarian section of the first volume of this work. This may now be supplemented with a sketch of the work done in the Natural History section. The Mammals, Birds, and Fishes have been treated by the Rev. F. C. R. Jourdain, and the Reptiles and Batrachians by Mr. G. H. Storer. A careful revision of the list of birds has resulted in the claims of 232 species being recognised, and during the past year two more have been admitted, viz., Montagu's Harrier, *Circus cineraceus* (Mont.), and Sabine's Gull, *Xema Sabinii* (J. Sab.), so that the total now amounts to 234. The Insects are under the general editorship of Mr. Jourdain, who has secured the services of the Rev. A. E. Eaton in the Neuroptera and Trichoptera, while Mr. B. Tomlin is responsible for the Coleoptera. The Botany of the County was undertaken by the Rev. W. R. Linton, who has lately published an excellent *Flora of Derbyshire*, and is admittedly the highest authority on the subject. As most of these articles were already in type at the beginning of last year, it has been found necessary to prepare a supplement containing the most important additions which have been made to our knowledge of the

fauna during 1903. One of these is of considerable interest to entomologists, and a short account of it may not be out of place. Among some insects collected near Derby in June, 1903, by Mr. G. Pullen, was a single Hemipteron, which was sent for determination to Mr. E. Saunders, the author of the well-known monograph on the Hemiptera Heteroptera of Great Britain. Mr. Saunders identified it as *Elasmotethus ferrugatus*, Fb., a species which had only once previously been taken in the British Isles, viz., at Bangor, in North Wales. Its occurrence in our county is most remarkable, and has aroused much interest among Hemipterists. Mr. Jourdain has contributed to this volume the latest results of his researches among the Aculeate Hymenoptera, and it is hoped that the publication of a county list will result in a considerable increase of our knowledge of these interesting insects.

TWO NEW BOOKS.—*Notes on Hardwick Hall*, by the Rev. F. Brodhurst, has now been published, and more than meets the expectations of it foreshadowed in our last volume. It comprises over one hundred octavo pages and a dozen well-executed plates. Mr. Brodhurst opens with an account of the foundation of the Hall, of the story of its builder, and of the captivity of Queen Mary. Whilst upon this latter subject, he deals logically and interestingly with the question of the authenticity of contemporary portraits of that unfortunate sovereign, and brings new evidence to bear upon it. Then he conducts his readers through the Hall, calls their attention to what—and its name is legion—they should note in passing, and describes in detail all the principal pictures, adding careful biographical notes to each portrait. The cost of the book is but nominal, and Mr. Brodhurst, by his example, has earned the appreciation of all those who wish to encourage an intelligent interest in that purely British privilege—the public visitation of private historic mansions. [Price 3s. Newton Wright, Cavendish Street, Chesterfield; and at the Hall.]

Some Notices of Castleton and its old Inhabitants, 1645-1837, by the Rev. W. H. Shawcross. The writer of this little book is well known to Derbyshire genealogists as the author of

The Shallcross or Shawcross Pedigree, and he is again interesting in his account of the "personal" history of Castleton, his native village. He has carefully noted the Church registers, publishing at length the more important passages, and in particular he is to be congratulated upon having discovered and preserved three fragments of the register relating to the years 1645-50, which consisted of three torn and loose sheets of paper, written upon both sides, and in the last stage of decay. In these he has recovered and printed *in extenso* one hundred valuable records of a date when, from political causes in the Church, even the best-kept registers are usually incomplete. Mr. Shawcross has added seven names to the list of the Vicars of Castleton, in which, no doubt, his collection of MS. pedigrees of old Castleton families has materially assisted him. He gives numerous extracts from old books of travel relating to the various places of interest, and adds notes of customs, traditions, and stories. Altogether, this little guide is useful and instructive. [Price 1s. John Hall, Post Office, Castleton.]

OUR ILLUSTRATIONS.—The plates of Denby are the result of Mr. Victor Haslam's careful and artistic photography, and the drawings are by Mr. Currey. Towards the expense of reproducing these illustrations Miss Gregory has handsomely contributed. The Society of Antiquaries have lent the blocks for the complete series of the illustrations of Arbor Low, with the exception of the plan (which is a reduced copy of theirs). Mr. Le Blanc Smith's excellent camera has provided the photographs of the Fonts, and Mr. Garstang and Mr. Ashby have supplied the photographs of Brough, the former contributing the map, plan, and drawings also. For the two plates of the Discovery at Stanley Grange our thanks should be conveyed, through Mr. Kerry and Mr. Keene, to an anonymous friend, who has presented the use of the blocks. To Miss Gregory and to these gentlemen, therefore, the Society is indebted for illustrations in this volume.

W. J. ANDREW.

Cadster, Whaley Bridge.

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1903.

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AND

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REPORT OF THE HON. SECRETARY.

THE Twenty-fifth Annual General Meeting of the Society was held on Friday, April 17th, 1903, at the St. James' Hotel, Derby, the Hon. F. Strutt, Mayor of Derby, Vice-President of the Society, presiding. The minutes of the last General Meeting and the Hon. Secretary's Report of the work of the past year were read and adopted. The Hon. Treasurer, Hon. Secretary, Hon. Secretary of Finance, and Hon. Auditor were re-elected, and also the members of the Council retiring under Rule V., viz., the Revs. J. C. Cox, LL.D., R. J. Burton, and F. C. Hipkins, Messrs. W. J. Andrew, G. Bailey, W. Bemrose, J. Borough, and C. E. B. Bowles. Certain alterations to the Rules were passed, the most important of which included the Hon. Editor for the time being among the officers of the Society.

In the afternoon of April 17th, Mr. W. H. St. John Hope conducted a large party round the various objects of interest in Derby, visiting St. Peter's Church, the Mayor's Parlour, St. Mary-on-the-Bridge, St. Alkmund's Church, All Saints' Church, and St. Werburgh's Church.

At 8.0 p.m. on the same day, a *Conversazione* was held at the Technical College, by kind invitation of His Worship the Mayor of Derby, at which Mr. St. John Hope delivered a most interesting lecture on Old Derby, illustrated by lantern slides.

On April 18th, a party of nearly sixty members visited Kedleston Hall, by kind invitation of the Rev. the Rt. Hon. Lord Scarsdale, who most kindly conducted them in person over the Hall. The interesting little cruciform Church was visited, and its features ably described by Mr. St. John Hope. The party proceeded to Milford for lunch, and subsequently visited Duffield Castle under the guidance of the Hon. F. Strutt.

On Wednesday, July 29th, about thirty-five members met at Bakewell Station, and drove to Hassop Hall, over which they were conducted by Dr. Wrench, by kind permission of Mr. C. S. Leslie. After visiting the interesting little Church at Longstone, the party were most hospitably entertained to lunch at Thornbridge by Mr. G. J. Marples, and much enjoyed the inspection of his beautiful residence and gardens. Ashford Church was then visited, and ably explained by the Rev. J. R. Luxmore.

On Saturday, August 29th, about forty members journeyed to Hope, and visited the excavations which had then just been made on the site of the Roman Station at Brough by Mr. J. Garstang, on behalf of the Society. He conducted the party over the excavations, and gave a scientific and interesting lecture on the important discoveries which had resulted from the work.

During the past year, seven meetings of the Council have been held, at which the chief subject of discussion has been the exploration of the Roman Station at Brough, where the results have proved of even greater interest than was anticipated, though so far the excavation has been of a preliminary nature only. The Council hope that the work may be continued this summer; want of funds greatly hampers the scheme, and it is hoped that the members will assist by contributions to the special Exploration Fund. The best method, however, of assisting this and other works of the Society is by increasing the membership, by which means not only will the Society be able to carry out special undertakings of this nature, but also to maintain and add to the interest of the *Journal*. With the object of increasing the list of members, the Society is issuing a small pamphlet, setting out its purpose and objects, for circulation in the County; and the Hon. Secretary will be very pleased to supply copies of this pamphlet to all members who are willing to assist by influencing their friends to join. Already the new list of members shows a small but satisfactory increase.

The condition of the Winster Market House still occupies the attention of the Council, though as yet nothing practical has been done. The Council have now some grounds for hoping that the repair and preservation of the base of the Pleasley Cross may be secured.

The Council has to record, with great regret, the death of Mr. W. A. Carrington, of Bakewell, for many years a prominent member of the Society.

PERCY H. CURREY, Hon. Sec.

Derbyshire Archæological and

STATEMENT OF ACCOUNTS

Dr.		REVENUE		
1903.		£	s.	d.
Dec. 31.	To Printing Journal	114	4	0
	„ Expenses—Hon. Editor	2	1	11
	„ Printing and Stationery	8	8	10
	„ Postage and Petty Cash—Hon. Secretaries ...	11	17	0
	„ Subscription to Congress of Archæological Societies	1	0	0
	„ Expenses of Annual Meeting	8	3	0
		<u>£145 14 9</u>		

NET REVENUE

1903.		£	s.	d.
Jan. 1.	To Balance brought forward	104	6	1
Dec. 31.	„ Balance deficient on Revenue Account	63	8	0
		<u>£167 14 1</u>		

BROUGH EXCAVATIONS

1903.		£	s.	d.
Dec. 31.	To Total Expenses of Excavations	36	8	8
		<u>£36 8 8</u>		

BALANCE SHEET,

		LIABILITIES.			£	s.	d.	£	s.	d.
1903.										
Dec. 31.	To Capital Account as per last Balance Sheet				389	15	0			
	„ Entrance Fees received in 1903 (12)				3	0	0			
	„ Life Composition „ „ (1)				5	5	0			
					<u>398 0 0</u>					
	Less Deficiency on Revenue Account as above ...				167	14	1			
	„ Temporary Advance for Brough	20	8	2	188	2	3			
					<u>209 17 9</u>					
	To Crompton & Evans' Union Bank, viz.:									
	Overdrawn Net Revenue Account				167	14	1			
	„ Brough				20	8	2			
					<u>£188 2 3</u>					
	Less Balance in hand on Capital Account				165	17	9			
					<u>22 4 6</u>					
					<u>£232 2 3</u>					

Natural History Society.

TO DECEMBER 31st, 1903.

ACCOUNT.

1903.							Cr.	£	s.	d.
Dec. 31.	By Subscriptions received 1903	...	...	...	...	...		57	4	6
	„ Sale of Journals and Bound Copies	...	...	...	...	...		18	17	6
	„ Interest on Investments	...	...	...	...	...		6	4	9
	„ Balance, being Deficiency on Year	...	...	...	...	...		63	8	0

£145 14 9

ACCOUNT.

1903.							£	s.	d.
Dec. 31.	By Balance carried forward	...	...	...	...	...	167	14	1

£167 14 1

ACCOUNT.

1903.							£	s.	d.
Dec. 31.	By Special Donations received 1903	...	...	...	...	...	16	0	6
	„ Balance temporarily advanced by Society	...	...	...	...	...	20	8	2

£36 8 8

DECEMBER 31ST, 1903.

1903.		ASSETS.	£	s.	d.	£	s.	d.
Dec. 31.	Investments, viz. :—							
	Derby Corporation Stock, $3\frac{1}{2}\%$	...	120	0	0			
	Derby Corporation Stock, 3%	...	100	0	0			
						220	0	0
	Furniture in Society's Room, Market Place					12	2	3

£232 2 3

W. MALLALIEU, Hon. Finance Secretary,
22nd April, 1904.

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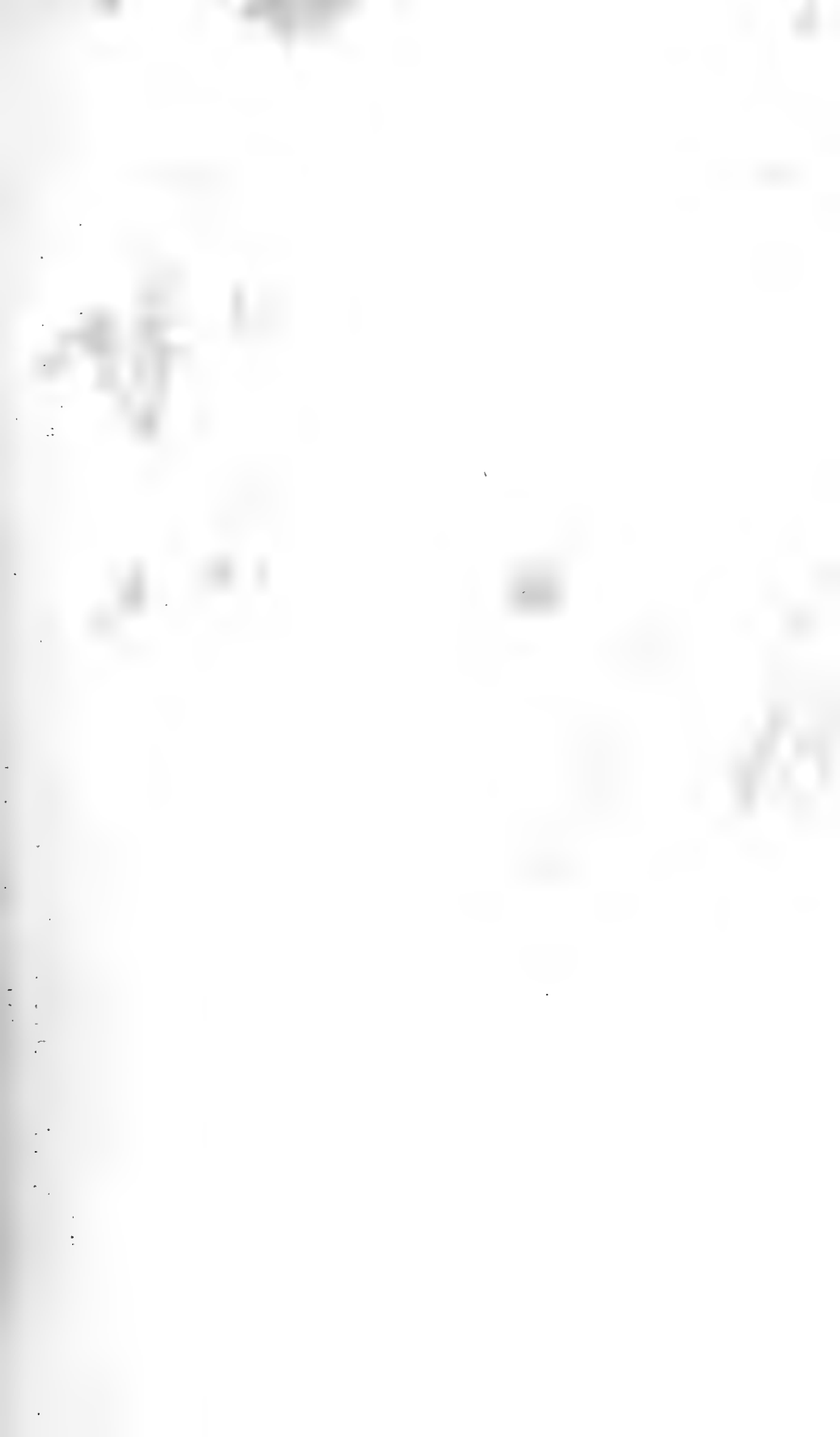
Journals and Transactions of allied Societies.

Antiquaries, Society of, London.
Associated Architectural Societies, Proceedings.
Archæological Journal (Royal Archæological Institute).
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British Archæological Association.
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Miscellaneous Books and Pamphlets.

Alga Flora of Yorkshire. W. West and G. S. West.
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 Caer Pensauelcoit.
 Canadian Institute Proceedings.
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 Cardiff, Handbook to objects from Roman Fort at Gellygaer. J. Ward.
 Carlisle, Armorial Bearings of the City. R. S. Ferguson.
 County Bibliographies. F. A. Hyett.
 Denstone History, Chapters in. F. A. Hibbert.
 Derby, R.A. Institute Annual Meeting, 1885. W. H. St. John Hope.
 Derbyshire Domesday Book. J. Pym Yeatman.
 Dover Castle Church. J. T. Irvine.
 Duffield Castle. W. Bland.
 East Riding Portraits. Lord Hawkesbury.
 English Place Names, Notes on the Systematic Study of.
 Flanders and France, Journal of a Tour through. E. N. Fawcett.
 France, Société Zoologique, Anatomie du Corselet de la *Myrmica Rubra*
 Reine.
 Fungus Flora of Yorkshire. A. Maxe and C. Crossland.
 Glossary of Dialectal Place Names. R. C. Hope.
 Gloucestershire, Domesday, Survey. C. S. Taylor.
 Gloucestershire Records. E. A. Fry.
 Hardwick Hall, Notes on. Rev. F. Brodhurst.
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 Hertfordshire, Archæological Survey of. Sir J. Evans.
 Huddersfield Naturalists' Society. Transactions, Pt. 1.
 Ingulph and Historia Croylandensis. W. G. Searle.
 Journal of the National Society for Preserving the Memorials of the Dead.
 Kent, Archæological Survey of the County. G. Payne.
 Lambeth Palace, Manuscripts in the Library. M. R. James.
 Lancashire, Archæological Survey of the County.
 Leicester, Letters of Alderman Robert Heyrücke. T. North.
 Melton Mowbray, Town Records. T. North.
 Mount Grace Priory.
 Nailsworth, Bristol and Gloucester Excursion, 1899.
 Newton, Diary of. J. E. Foster.
 Norman Tympana. Dr. Brushfield.
 Northampton, The position of, in English History.
 Norwich, Marriages recorded in the Register of the Sacrist.
 Parish Registers, Report on Transcription of.
 Pipe Roll Society Report, 1885.
 Prints and Engravings of Derbyshire, a Portfolio Collection.
 Reminiscences of a Yorkshire Naturalist. Dr. W. C. Williamson.
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 „ „ The Barony of Mouswald.
 „ „ Sculptured Stone at Meigle.
 „ „ Notes on two stoneware vessels.
 Shropshire, Calendar of Wills. Pts. 2, 3, and 4.
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 Warwickshire Field Club Proceedings, 1897.
 Yorkshire Carboniferous Flora. R. Kidston.
 Yorkshire Naturalists' Union Transactions, 1900.





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VIEW OF DERBY AT THE CLOSE OF THE SEVENTEENTH CENTURY.

FROM THE PICTURE IN SIR GEORGE SITWELL'S POSSESSION.

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EDITED BY

W. J. ANDREW, F.S.A.

Hon. Secretary and an Editor of the British Numismatic Society

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DERBYSHIRE ARCHÆOLOGICAL AND NATURAL HISTORY SOCIETY.

**Extracts from Book of Accounts of Lady's
Waiting Woman for Moneys disbursed
in Cloathes, &c., for Eli^zth Countess of
Devonshire and family. Beginning 1656.
Ending 1662.**

By the REV. F. BRODHURST.



THE following Extracts are taken from a MS. in the Muniment Room at Hardwick Hall, and published by permission of His Grace the Duke of Devonshire. They refer to money laid out for children of the third Earl of Devonshire, who inherited the title when nine years of age, in the year 1628. Thomas Hobbes, of Malmesbury, was his tutor, as he had been of his father, the second Earl. The Earl was brought up under the care of his mother, Christian Bruce, Countess of Devonshire, daughter of Edward Bruce, Lord Kinloss, a very prudent woman. There is still extant in the Shrewsbury Correspondence, preserved at the College of Arms, a very interesting letter concerning her marriage, from the Earl and Countess of Arundell to Gilbert Talbot, seventh Earl of Shrewsbury, father of the Countess of Arundell. The "Lady Arbella" mentioned in the letter was the unfortunate Lady Arbella or Arabella Stuart, who at

the time was Maid of Honour to Ann of Denmark, Queen of King James I. She was the daughter of Elizabeth Cavendish, who had married Charles Stuart, Earl of Lennox, brother to Lord Darnley, and was niece of another sister, Mary Cavendish, Countess of Shrewsbury:—

“ 10 April 1608.

“ My Lo. wee could not omitt to advertise y^r Lor of an accident that will be soe welcome to you, as that M^r Wm Cavendyshe hath gotten a good wife whoe was this Sondag in the Morninge married to my Lo. of Kinlos his daughter. The matter hath been soe secretly carried as it was never heard of any, till it was donne; and for mee, I thinke I was the last; for at my goinge to Whitehall, after dinner the Queen told me. of it, and sayes that in the Morninge Thom. Elveston (Elphistone) asked her leave to goe to the Weddinge, which she could not believe, till she heard it confirmed by more certainty; the Queen heares that Elveston (& it is thought my La. Arbella) were the mach makers, and that Elveston hath five or sixe hundred pounds, that the wench is a pretty red headed wench, and that her portion is seaven thousand pounds, and she heares the youth at first refused her and my lo. of Cavendishe told him Kinlos was well favoured by the Queene and if he refused it, he would make him the worse by an hundred thousand pound; but I am sure the Queene is far from beinge pleased withall nowe it is done. And so with our service to y^r lo. and my la. wee restt

“ Y^r Lo^h affectionate

“ Son and daughter

“ to comand

“ Arundell, Arundell.”

King James I. gave her a dower portion of £10,000, equal to £60,000 in present value. She was left a young widow, aged thirty-two, in 1628. When her son came of age she gave up Chatsworth and Hardwick to him, and she resided at Latimers, in Buckinghamshire, where she entertained King Charles I. when in the hands of his enemies; and she also bought a place at Roehampton, in Surrey, where she corresponded with General Monk upon the Restoration of Charles II.

Both these places, where the children were staying with their grandmother, are mentioned in the Extracts. The Countess was most generous to the Royalists during the Commonwealth. After the Restoration, King Charles II. and Katharine of Braganza, his Queen, frequently visited her at Roehampton. It was this Countess—Christian Bruce—and the third Earl who founded the “Devonshire Charity,” in which so many parishes in this county of Derby are interested. The third Earl of Devonshire married the Lady Elizabeth Cecil, daughter of the Earl of Salisbury; and this accounts for the portraits of the Lord Treasurer Burleigh, of Robert Cecil, first Earl of Salisbury, and of William Cecil, second Earl of Salisbury, greatgrandfather, grandfather, and father of the Countess, now hanging in the Long Gallery at Hardwick. There were three children by this marriage :

1.—Lord Cavendish, who became the fourth Earl in 1684 and first Duke of Devonshire in 1694. He was the builder of Chatsworth in almost its present stateliness. He married, in 1662, the Lady Mary Butler, daughter of the great Duke of Ormond—she sixteen years of age, he twenty-two. He was the King Maker, largely contributing by his influence to bring over the Prince of Orange to take the throne of his father-in-law, the then reigning King James II.

2.—The Lady Anne. When hardly out of the nursery, according to the custom of the time, she was betrothed to Charles Lord Rich, son of the Earl of Warwick. After his death she was married into another branch of her mother's family—to John Cecil, Lord Burleigh, who became fifth Earl of Exeter. Her eldest son, Lord Burleigh, had a very handsome face, as may be seen by his portrait hanging in the Long Gallery at Hardwick (No. 70). Prior, the poet, paid a pretty compliment to son, mother, and grandmother in his verse :

“ If in dear Burghley's gen'rous face we see
Obliging truth, and handsome honesty ;
With all that world of charms, which soon will move
Rev'rance in man, and in the fair ones love :
His ev'ry grace, his fair descent assures
He has his mother's beauty—she has yours.”

3.—Charles Cavendish. He died young. His portrait, with his eyes closed, also hangs in the Long Gallery at Hardwick. There is an inscription upon it which says, "Taken when asleep"; but as a matter of fact, he was drowned in the lake "at Burleigh House, by Stamford Town"; and the figure should be recumbent.

It will probably interest some to compare prices in the year 1660 with those of the present year of grace 1905. The late Professor Thorold Rogers, who was great on comparative prices and value of money, would have been delighted to have had this MS. in his hands. And the interest in it will be increased to many, and especially to our lady readers, by seeing the nursery expenses of a noble family. It is not often that opportunity is afforded to see such charges 250 years ago:—

THE ACCOUNTS.

	£	s.	d.	£	s.	d.
Paid to Mrs. Russell for making of my Lady Ann's and Mr. Charles' Coats and Caps	£9	7	0*			
for sarcenett for a Coat for my Lady Ann's baby†	0	5	6	(1	7	6)
for a bonett and fethers	£1	10	0	(7	10	0)
for ribbins for the bonett		5	0			
playthings for my Lady Anne and Mr. Charles	£1	5	0			
for 6 yards of satain taping for leading strings for Mr. Charls	0	5	0			
for 10 paire of silke stockings for my Lady Anne	1	5	0			
for 3 paire of wosted stockins	11	0				
for 4 hoods	13	0				
for 7 yards of taby‡	7	0	0			
for 4 ells of fine hollin at 11s.	2	4	0			
for 6 douzen of silver lace at 20d. the yard	6	0	0			

* The prices must be multiplied by five to give the present value.

† The baby=her doll; see further on.

‡ Taby=a kind of cloth.

	£	s.	d.	£	s.	d.
for the tayler for doing my lady Ann's sleeves		3	0			
for playthings for M ^r Charles ...		4	0			
for cloth and lace for my Lady Ann's baby		6	0			
the taylers bill in Darbyshire for mak- ing of 2 Coats and bying the stuffe and lace for M ^r Charles Coats ...	2	12	4	(13	1	8)
for 6 paire of shoos for my Lady sent to roehampton*		13	0			
for playthings by your honours orders		10	0			
lost by my lady Anne at play ...		3	0			
for cards			6			
given to a breefe† by my Lady Anne		1	0			
for Ale for my Lady Ann for poset ...		1	0			
E. DEVON.						
Given to 4 distressed gentlewomen by my Lady Anns order		2	0			
for 2 pipers		1	0			
lost at Cards by my Lady Anne ...		2	0			
to the Joyner for mending the baby			6			
to the grooms of the Chambers at Chatsworth and hardwick for Cards		2	0			
given to Old Will		1	0			
for a trumpett and fidle for my master		0	1	0		
given to the Warriner at roehampton‡		2	0			
given to my Lady Rutlands Coachman		2	6			
to severall poore people at Chatsworth		2	6			
to little Pegg at Hardwick		1	0			
to the turner for playthings for M ^r Charles		3	6			

E. DEVON.

* Roehampton, where the Countess Christian Bruce, wife of the late second Earl, resided.

† A brief=an offertory at Church for some special object: by Royal Mandate: The Rubric in Communion Office, "All Briefs, Citations, etc."

‡ Master Charles had been out rabbiting.

	£	s.	d.	£	s.	d.
for a table-book* and three leaden						
pens for my Lady Anne	7	0				
for a pair of tables† for M ^r C. ...	4	6				
for three babies faces	0	0	9			
for three babies and a silver box ...	8	0				
for playthings for M ^r Charles and my						
Lady Anne	1	12	0			
for one douzen of silver lace for to						
Caps for Lady Anne and M ^r Charles	1	0	0			
<i>for playthings.</i>						
a looking glas, a baskett, a baby in a						
bed, and to other babys	17	0				
a Coach and horses for M ^r C. ...	5	0				
for to hobbi horses for M ^r Charles ...	0	0	6			
for tops, scourges,‡ and balls	0	0	10			
for 8 yards of black and white taby for						
my Lady Anne at 13s. the yard ...	5	4	0	(26£)		
for making of a paire of sky collar-						
bodis	12	0				
for a white taffytie fanne for my lady						
Anne	0	4	6			
for five yards of black and whit taby						
at 13s. 6d.	3	7	6			
for 7 yards $\frac{1}{2}$ of sea-green taby at 20s.						
yard	7	10	0			
for 9 yards of pink collar satin at 16s.						
the yard	7	4	0			

* A table-book=a memorandum book with leaves of slate or vellum.

† Tables=the game of backgammon. It was anciently played in different ways, and the term appears to have been applied to any game played with the table and dice.

“An honest vicker and a kind consort
That to the ale house friendly would resort,
To have a game at tables now and then,
Or drinke his pot as soone as any man.”

‡ Scourges=whips.

	£	s.	d.	£	s.	d.
for 11 yards of silver bona* lace at						
12s. the yard	6	12	0			
for $\frac{3}{4}$ of fine lace at 24s.	18	0				
for 2 yards and quarter of lace in						
three sorts at 17s. the yard	1	18	$\frac{3}{4}$			
1 yard $\frac{1}{8}$ of fine lace at 38s.	2	2	6			

E. DEVON.

for 3 Hobby horses for Mr Charles ...	1	0				
for a black bonnett and fether for Mr						
Charles	1	5	0			
paid to Mr. Rowse upon to bills for my						
Lady Anne and Mr Charles for						
making there clothes	10	0	0			

Feb. 1658-9.

for a horne Booke† and a knife for Mr						
Charley	0	0	6			
for batle dores and shittle cokes and						
boxe	2	6				
for topps and scurges and 2 hobby						
horses	1	4				
for a bonnett and three white feathers	1	18	0			

E. DEVON.

THE SHOEMAKER'S BILL AT HARDWICK.

for six paire of whit Spanesh lether						
shoos	0	10	10			
for one paire of Neats lether shoos...	2	0				
for another paire of Neats lether shoos	1	6				

£ - 14 4

* Bona lace=lace worked on bobbins or bones.

† A horn book=a single sheet protected with horn, formerly used by children for learning their alphabet.

	£	s.	d.	£	s.	d.
for three douzen of pointes* for Mr Charles	0	0	6			

April 12, 1659.

1 yard $\frac{1}{8}$ fine lace at 55s. a yard ...	3	1	10 $\frac{1}{2}$	(15£)		
for two paire of silke stockins for my Lady Anne	1	6	0	(6 6 0)		
for a black satten cap and Plume fathers	1	16	0	(9£)		

E. DEVON.

for my Lady Anne.

for a sutte of Knotts and trimmed Gloves and father Knott of Ermine satten†	17	0				
for a sutte of Knottes and trimmed Gloves and fether knot of sky sattin	17	0				
for a white sarcnett fanne	3	0				
for sutte of knotts and fether gloves	17	0				
for a black sarcenet hood	4	0				
for a mask	1	0				
Given at Latimers to the Gard ^r ...	2	0				
Given to the Porter at Roehampton	2	0				
Given to Collatt the Piper at Chattes- worth	1	0				
To poore people at Hardwick ...	3	0				
To a poore Woman which danced in the Hall	0	6				

June 26, 1660.

for halfe a pound of Jesamen powder	2	0				
a box and to tufts	3	6				
a pound of damask powder ...	2	0				
a pound of best powder	4	0				

* Points=a tagged lace used in ancient dress. To "*truss a point*"=to tie the laces which hold the breeches.

† Knotts=a bunch of ribbons.

	£	s.	d.	£	s.	d.
for dressing her Ladyships head ...		5	0			
for Cards and Counters		5	0			
To M ^{rs} Piggin for dressing my Lady Anns head	2	0	0			

August 17, 1660.

Given to men at the bonfire to drinke the Kings health*	2	6	
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May 21, 1661.

For a Chaire for her Ladyship to Church and to a breefe	3	0	
More for her Ladyship lost at play	2	6	

Mrs. Pignons bill.

a rowle for the head	2	0	
a potte of Jesamin butter	2	0	
a paire of pendants	1	0	
for a mornings dressing	6	0	
a pocket glass	8	0	
a painted fanne	3	0	0
a paire of pendants set in gold ...	3	0	0
for dressing of my Lady Anns head 8 times	3	0	0
paid for a huming top, a whorley gige and a scoop	5	0	
paid for a black laced handcherfer for my Lady Anne	1	15	0 (8 15 0)

June, 1662.†

for balls for my Lady Anne and M ^r Charles	0	0	10
for my Lord Cavendish's Coachman	2	6	

* King Charles II. returned to England 25th May, 1660. About one thousand gentlemen met the King at Dover, and rode with him to London, wearing sprigs of oak. He entered Whitehall, in state, on his birthday, May 29th. Hence Royal Oak Day.

† Lord Cavendish was married this year to the Lady Mary Butler, at Kilkenny Castle, amidst great feasting and rejoicing.

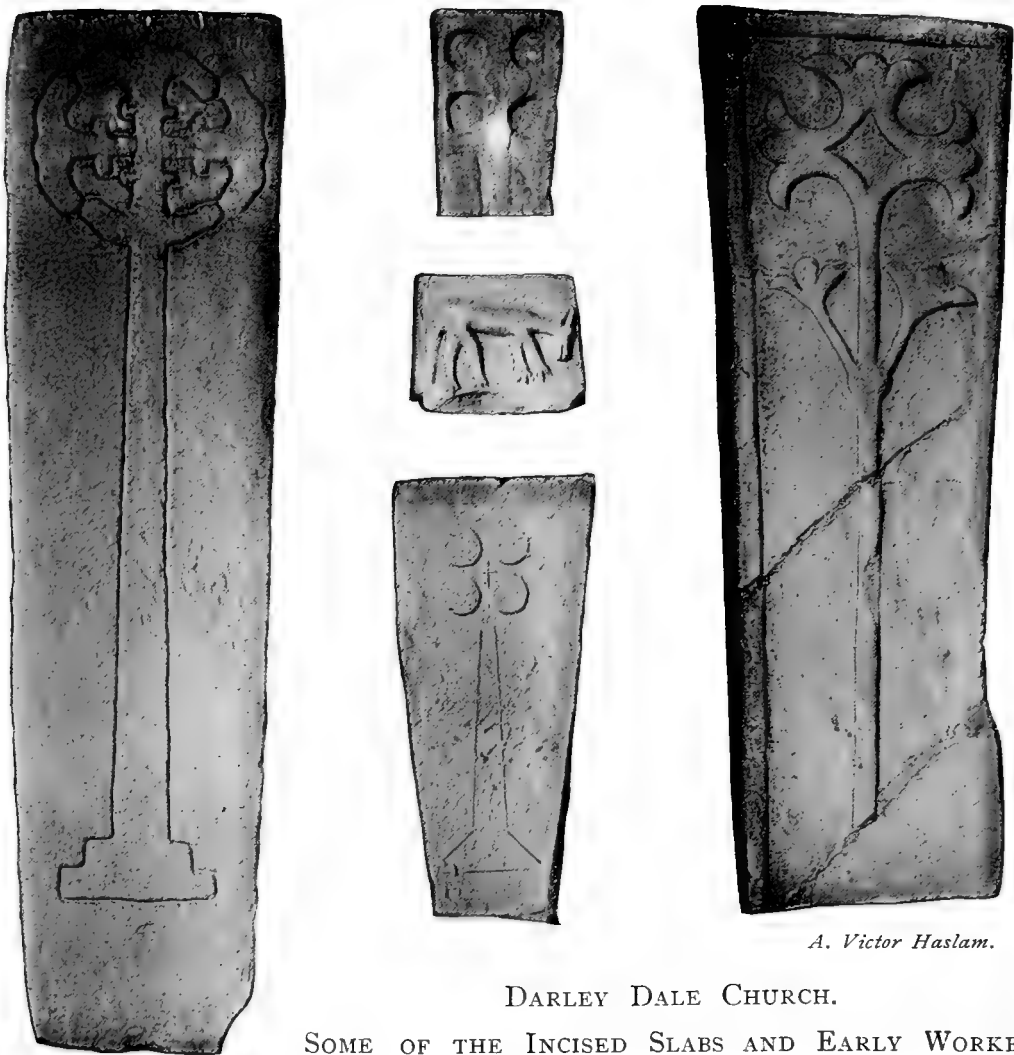
	<i>s. d.</i>	<i>£ s. d.</i>
for a Valentine*	0 6	
lost at play at several times ...	10 0	
for the history of Valentine and Orson*	1 6	
for Ariana a Romance	4 0	
for a pomander ball†	3 0	
for a paire of Cherrie ribin shoos ...	9 0	
to paire of laced pink and sky coller shoos for my Lady Rich‡ ...	12 0	
given to too pore scollers	5 0	
for to paire of laced couffes and mak- ing of them	£1 18 6	(9 13 0)
	<i>£ s. d.</i>	
for a Mantle for my Lady Rich ...	1 12 6	

E. DEVON.

* The story of Valentine and Orson is still read in our nurseries. It is the history of twin boys, who, with their queen-mother, were cast out by their father into a forest. Whilst asleep one babe was carried away by a bear; she suckled it with her cubs. It grew up a wild man and took the name of Orson. The queen followed in search of this child; whilst away the King of France rode by, saw the other babe and took it up and carried it home. It was February 14th, and it received the name of Valentine.

† A pomander ball is one filled with sweet scents.

‡ "My Lady Anne" was now betrothed, being about twelve years of age, and became Lady Rich.



A. Victor Haslam.

DARLEY DALE CHURCH.

SOME OF THE INCISED SLABS AND EARLY WORKED
STONES, NOW IN THE PORCH.

The Church of St. Helen's, Darley Dale.*

By the REV. J. CHARLES COX, LL.D., F.S.A.

DARLEY was a royal manor at the time of the taking of the Domesday Survey, and it was then possessed of a priest and a church. At a very early date the advowson of the rectory was conferred upon the cathedral church of Lincoln, probably by Henry I. Not only was the presentation to the living in the hands of the Dean of Lincoln, but he received a pension of 40s. from the endowments of the rectory. The first mention we have found of this pension of 40s. is in the Taxation Roll of Pope Nicholas IV., compiled in 1291, wherein the total value of the living—*Ecclesia de Derley in Pecco*—is estimated at £18. An inventory of the Derbyshire possessions of the Dean of Lincoln, taken in 1310, says that the church of Darley was divided into three portions, and that from each portion a mark was yearly due—*i.e.*, £2 in all. A dispute as to the patronage of Darley Church was brought into the courts in Easter term, 1285. The King sued the Dean and Chapter under a claim to this advowson which had been made by Henry III.; but

* At the request of the Editor it has been a pleasure to revise for this *Journal* the account that was published in 1876 (*Churches of Derbyshire*, vol. ii., 151-174), and to which certain additions were made in 1879 (*Churches of Derbyshire*, vol. iv., 500-502). Renewed careful search convinces me that there is not much more of the history of this church to be discovered beyond that already given; but this account—condensed and altered, and in some places expanded from that previously published—corrects a few architectural lapses, and supplies additional particulars as to the good treatment the church has received in quite recent times. For much of the corrected and additional matter I am indebted to the kindness of the Rev. Canon Atkinson, in whom the church has found so faithful a custodian since 1881, but the responsibility is entirely mine for the phrasing of all such material.

this attempt of the Crown was successfully resisted by pleading the length of time that had elapsed since the claim was made. A similar statement as to the pension, and as to the church or rectory being divided into three portions, is also made in like inventories drawn up in 1429, in the reign of Henry VI.

The early episcopal registers at Lichfield afford many instances of institution to the three different parts into which this rectory was divided, all made on the presentation of the Dean of Lincoln. The first instance occurs in January, 1301, when John de Brentingham was instituted to a third portion of Darley in the room of Walter de Fotheringye, who had accepted the rectory of Matlock, which was also in the gift of the Dean of Lincoln. In 1369 one of the three rectors of Darley effected an exchange of benefices with a prebend of All Saints', Derby. But in the year 1393 we find from the same registers that the Bishop's consent and that of the Dean of Lincoln were obtained to the amalgamation of the three portions into two. This was effected when one of the three portions was vacant through death, and the other two rectors pledged themselves to the due payment of the whole of the pension.

The reason given in the Episcopal Registers for the consolidation of the three medieties of Darley rectory into two, which was effected on March 29th, 1393, was because of the deterioration of property, "*propter pestilencias et sterilitates successivas et insolitas*," to which the parish had been subjected, so that the three rectors were scarcely able to keep life within their bodies, to say nothing of the accustomed duties of their position, which were always supposed to involve alms-giving to their poor parishioners.

The Parliamentary Commissioners of 1650 report of Darley that it was in two medieties, and that it "constantly had two parsons to officiate, each a distinct dwelling. South Medietie £70, Mr. Edward Payne, a hopeful minister, officiates. North Medietie £80, Mr. John Pott, incumbent."

The church, which is dedicated to St. Helen, underwent much restoration in 1854. It consists of nave with side aisles, south porch, north and south transepts, chancel with north vestry, and tower at the west end. Of the church that probably stood here for several centuries in the Saxon era, and which was extant when the Domesday Survey was compiled, there is apparently nothing now left standing. Nor is there much remaining of Norman work. There is a blocked up doorway of quite plain Norman style in the south wall of the chancel, with a simple hood-mould or dripstone over it, *circa* 1100. This entrance cannot have been used for the last five centuries, as a fourteenth century buttress hides one of the jambs. It also seems, from the masonry now within this doorway, as though a window with a semi-circular head had been inserted here after the entrance had lost its original use, but this also is now filled up. A doorway of somewhat similar description, but smaller, opens from the north side of the chancel into the small old vestry or sacristy. This sacristy, though much rebuilt and repaired at later dates, is coeval with the doorway, as is shown by the small Norman light in the east wall. A north chancel doorway is, we believe, unknown, save when it led into an adjunct. Any remains of a vestry to a parish church of so early a date is highly exceptional. All the paint and plaster were cleared away from this north doorway in 1885, and its early character is now made more apparent. There was another built-up doorway in the outer wall of the north aisle of the nave previous to the 1854 "restoration"; it is said to have been Norman. In the masonry of the south wall of the chancel may be noticed the reversed capital of a small Norman shaft, which probably formed part of the jamb mouldings of the chief entrance to the church in the eleventh or twelfth century.

The church appears to have undergone a thorough renovation when the Early English style was in vogue, about the end of the twelfth century. There are two lancet windows of this date in the east wall of the south transept, one of them

built up; and there is another of the same style in the south wall of the chancel. It also appears as if the east wall of the porch was built against another small window of this description; the doorway to the church, under the porch, is of Early English style, and though entirely renewed in 1854, is of the same design as that which was here previous to the restoration.

To the Decorated period of the fourteenth century belong the arches that separate the nave from the side aisles. Those on the north side are supported by circular pillars of an earlier date than those on the south, which are of octagon construction. The two narrow-pointed archways at the west end next to the tower are older than the rest. They spring from corbels, which are ornamented with the nail-head moulding, and seem to belong to the Early English style. The large north and south windows of the transepts are good examples of flowing Decorated tracery, *circa* 1330. The south aisle is lighted by two pointed Decorated windows in close juxtaposition; one of these is the old window from the west end of that aisle, and the other is a new one after the same model. The archway into the chancel is also of this period, as well as the external buttresses and general features of that part of the church. The east window of the chancel is now filled with Perpendicular tracery, and there is a south doorway, with a window over it, of the same character. The north aisle, too, is lighted with windows of the fifteenth century style, but these were inserted at the restoration in 1854. It had previously been lighted with square-headed windows of a debased style and destitute of tracery. There are two clerestory windows above the aisles on each side of the nave, of Perpendicular work; and the tower, though rather eccentric in some of its details, is also of the fifteenth century. The buttresses are unusually shallow for the style. The archway into the tower is now opened, and shows the large west window. Below this window was the wide west entrance, but about the year 1820 this doorway was converted into a window and glazed. The apex of the arch of this doorway is quaintly carved into an animal shape;

and a monster of superlative ugliness serves as the corbel in the inner north-west angle of the tower, upon which the projection of the turret staircase rests. The summit of the tower is embattled, and adorned with crocketed pinnacles at the angles.

The roof of the nave is a fair specimen of the style of roof that prevailed towards the close of the Perpendicular period. It is not the same roof, or, at all events, not at the same elevation, as that which covered the nave when the tower was first erected (as may be seen from the weather mouldings on the east front of the tower), and it cuts off a small portion of the apex of the tower archway. The roof is of a low pitch, formed by the curving of the large tie-beams, five in number. The tie-beams have well-carved bosses in the centre, and all the timbers are moulded, whilst the wall plate is embattled. The braces, also, that spring from corbel stones to give additional support to the tie-beams, are handsomely carved. These stone corbels are plainly moulded, except those at the west end, which take the form of a male and female head. The chancel roof was renewed in 1854, and is now of a high-pitch, but the supporting corbel stones are the old ones, those on the south being female heads with square head-dresses, and those on the north, men's heads with curled hair and beards.

The vestry is a narrow oblong building, lighted, as we before remarked, at the east end by a small Norman window. There are now two other windows in the north wall, and from the west end was a communication through the wall into the pulpit. But these are alterations of modern date. The old vestry used to be of a larger size, and was of two stories, the lower part being used as a school-room for the boys, and the upper room for the girls; this use was continued till about 1820.

Darley at the time of the Domesday Survey formed part of the royal demesne. At an early period it was held under the Crown by a family styled, after the manor, de Darley. The first member of this family of whom we have found record was Andreas de Darley, who died seized of this manor in 1249.

On his death the manor was divided into two parts, held, as we suppose, by two of his sons, for at the beginning of the reign of Edward I. half of Darley was held by Thomas de Darley and half by Henry de Darley. Both of them are described as holding under the Crown, by the service of an annual payment of 13s. 4d. towards the maintenance of Peak Castle. But within a year or two of this time Robert de Darley, who, we think, was the son of Thomas, died seized of a part of the manor; and it seems that this moiety passed to the family of Kendall. William de Kendall died seized of it in 1309. William Kendall left a daughter and heir married to Laurence Cotterell. The history of this moiety here becomes somewhat confused. John de Darley and his wife, Matilda, paid a fine to the King in 1310, of two marks, for holding a mediety of the manor of Darley, which they had acquired of William Cotterell without royal license. This was probably the mediety inherited by Laurence Cotterell, passed on to his son William, and held for his lifetime by John de Darley. But Cotterell died without issue, and the property reverted to the heirs of the widow of Laurence Cotterell, who had married Sir William Herberjour; for it appears that in 1391 William Roper conveyed this moiety to Nicholas atte Weld, one of the rectors of Darley, which had been the inheritance of Margaret, his mother, daughter and co-heir of Sir William Herberjour, of Chaddesden, by Alice, daughter and heir of William Kendall. This conveyance to Nicholas atte Weld seems to have been merely as a trustee, for the same person also had conveyed to him the manor of Ockbrook. But the real purchaser of both these manors was Sir Godfrey Foljambe, who settled them on his wife Avena, and on the heirs of his son Godfrey. The inquisition taken at his death says that the moiety of Darley was held by him of John Duke of Lancaster, as of his honour of the Castle of High Peak, by knight service. Sir Godfrey's son, Godfrey, had died before him, but his grandson, of the same name, inherited, being then nine years old. This would probably necessitate a renewal of the trust deeds of this moiety on his

coming of age, for, according to the inquisition, the moiety was previously held (in trust) by William atte Weld, and would thus account for the deed between William Roper and Nicholas atte Weld in 1391. Sir Godfrey Foljambe the third left a daughter and sole heiress, Alice, who was married to Sir Robert Plompton, of Yorkshire, who died in 1421. The son and heir of Robert and Alice was Sir William Plompton, who also died served of this moiety of Darley in 1480. His son William left the Darley property to his co-heiress, who married Sothill and Rocliff. The former moiety, after changing hands several times, came to the Duke of Rutland, whilst that inherited by Rocliff was purchased in 1507 by Roger Columbelle.

This moiety of the original manor of Darley, whose history has just been traced, seems in course of time to have acquired the privileges of a separate manor, and was distinguished by the title of the Old Hall Manor. The old Hall stood a little to the north of the church.

In one of the note-books of Mr. Reynolds, of Plaistow, that came into the hands of Mr. Woolley, is the following entry:—

“9th July, 1771. As I was going to Bakewell, I saw several workmen pulling down the ruins of Darleigh Old Hall (commonly called through mistake Darley Abbey), and others erecting within the area (for it had been moated round) a new Building with the Materials. Mr. Miles, gardener at Had-don, told me the said ruins, and close they stand in fell by allotment to the Duke of Rutland, and that by his Grace's order was pulling the same down, and building a barn for the tenant's use with the materials, so that now we may justly say—*Etiam ipse periere ruinæ.*”

It now remains to follow up the history of the other moiety, which similarly became a separate manor, in later days termed Nether Hall, or Whitehall. About 1302 a second Robert de Darley, son of Henry, died seized of this moiety, and it then seems to have passed for his lifetime to John de Darley, whom we suppose to have been brother to Robert, for he also is described as a son of Henry. We know that he held this half of the manor (in addition to that half for which he had to pay a fine of two marks, as already related, from an inquisition of Edward II.), by which it appears that he

also then held the important command of the Castle of the Peak. The date of his death is not known, but Reynolds's notes on Darley Church say that he was living in 1321, and we also believe him to be the same John de Darley who was solemnly denounced (with other ecclesiastical offenders against certain rights of the rector of Whittington), and suspended from entrance to the church, by order of the Bishop, Roger de Norbury, in August, 1322. But this ban must have been removed before his death or he would not have obtained sepulture within consecrated walls. John seems to have left no heirs, and that part of the manor we are considering reverted to the family of Robert. The following account of the succession of the manor is taken from a manuscript pedigree written about 1650, formerly in the keeping of the parish clerk of Darley, which is entitled, "A true coppie of pedigree of Darley as it hath been in antient writings recorded":—

(1) Robert Darley, de Darley, Esq., had issue; (2) Sir Henery Darley married to Sir John Vernon's daughter and had issue; (3) Sir Nicholas Darley married to Thomas Harthill's daughter, of Harthill, Esq., and had issue; (4) Sir Robert Darley married to Sir John Fitzherbert's daughter and had issue; (5) Sir Ralph Darley, in ye green close, Esq., marryed Frechvile, Baron of Crytche's daughter, and had issue a daughter, a sole heyre and marryed to Tho. Columbell of Darley, Esq.

This is an error, for Agnes, the wife of Thomas Columbell, was *sister* and heir to Sir Ralph Darley. Sir Ralph Darley died in 1370. The family of Columbell was previously of Sandiacre, but does not seem to have been of much importance prior to the marriage with Darley. The pedigree from which we have just quoted gives four generations previous to Thomas, and adds: "Just before these was Thomas Columbell, who had land in Codnor and deeds without date." The manor of Nether Hall remained with the Columbells for eleven generations in direct descent, when Roger Columbell, dying without issue, left the estate to his only sister, Katherine, who was married to William Marbury, of Marbury, Cheshire. Dying without issue in 1687, she bequeathed Nether Hall to Gilbert Thacker, who had married her late husband's sister. After passing through several hands (Greensmith's, Beard's, etc.),

it was purchased by Mr. Richard Arkwright in 1790, and the very ancient manor house of Nether Hall was pulled down some six years later, and the materials used in building a house a little lower down the hill. It had not been inhabited for several years, and was incapable of repair.*

The oldest monument within the church is that which tradition assigns to John de Darley. This tradition was current more than a hundred years ago, when Mr. Reynolds visited the church (1772), and we see no reason to doubt its accuracy, although the monument is uninscribed, for it exactly corresponds in style with the era in which John de Darley flourished, and there was no one at this period in the history of the Dale of greater eminence than this knight—Castellan of the Peak Castle and lord of the whole manor—whose effigy we should expect to meet with in the church of Darley. The effigy of Sir John now lies in a hollow, which has been cut out for its reception, immediately below the south window of the south transept. This is, of course, not its original position, but it has been there for a long period, probably from the date when pews were first placed in the church. Previous to the 1854 restoration of the church it was difficult to obtain a view of this monument, as it was concealed behind the back of a high pew, and could only be seen by looking down upon it from the gallery, which then occupied the south transept. The knight is represented clad in a surcoat over the suit of mail, with his legs crossed below the knee, a sword before him on the left thigh, and holding a heart between his hands, which are elevated on his breast. The sword is broken, and the figure otherwise mutilated, but, fortunately, the head is perfect and the features quite distinct. The head is uncovered, and has long curled hair and a short beard. The feet rest on a cushion.†

* Full references to the authorities for this outline sketch of manorial descent are given in the *Churches of Derbyshire*; this descent is necessary for a right understanding of the monuments.

† More information could be given about Sir John Darley, but it would be foreign to the purpose of this article.

Mr. Reynolds, in describing the monuments at Darley, speaks of this transept as being "commonly called Columbello's Quire," and there is no doubt that this was the part of the church appropriated to the manor of Nether Hall, and therefore first in the hands of the Darleys, and then of the Columbells. A large alabaster incised slab pertaining to the Columbello family formerly stood in this quire. It was, unhappily, removed during the 1854 restoration to the churchyard, where it, unfortunately, remained exposed to the weather for some time, but it has now found a resting-place against the wall at the west end of the south aisle. It is to the memory of Thomas Columbello and Agnes, his wife. The man is represented in a long gown lined with fur, and the head, which is uncovered, has short hair. The woman wears a dress tightly girded at the waist. The figures are very indistinct, and quite worn away in places. There is an appearance of the children having been depicted below the principal figures. Some parts of the marginal inscription are now gone, and others illegible, but we are able to give it in its complete form from the notes taken by Bassano in 1710: "Hic jacent corpora Thome Columbello et Agnetis uxoris ejus, qui quidem Thomas obiit XI. die mensis Octobris MCCCCXXXX., quorum animabus propicietur Deus." It does not seem that this Thomas Columbello was one in the direct descent of the estate, but he would appear to have been the third son of Roger, who died in 1535, by the heiress of Sacheverell. Agnes, his wife, according to the parish registers, was buried at Darley on the 24th of June, 1540.

Reynolds, after describing this monument, says: "[The] following are painted on a pillar in a lozenge, sable, three doves, argent (Columbello) impaling a cross between four pheons. Crest, on a chapeau, a blackamore's head couped at the shoulders." The arms that he fails to identify are those of Marbury of Cheshire, granted in the time of Edward II.—*Sa.*, a cross engrailed between four pheons, *arg.* The arms of Columbello in full are—*Sa.*, three doves, *arg.*, with ears of wheat in their beaks, *proper*. The marriage that this coat

commemorated has been described in the above account of the manor. There are memorials to the Greensmiths and Beards of a later date. The oldest of these is one to the memory of Herbert Greensmith and Ann his wife, who both died in 1750.

Of the early holders of the other moiety of the chief manor of Darley there are no monuments extant, nor is it likely that any of the Plomptons have been here interred, as their chief seat was in Yorkshire. But that part of the church which was specially appropriated to the Old Hall Manor is easily distinguishable, as it is still enclosed by a stone openwork screen or parclose of Perpendicular tracery, which seems to be of fifteenth century style. It most probably was erected here by the Plompton family when they succeeded to the estate. The screen shuts off the east portion of the south aisle between the south transept and the main entrance to the church. It was, unfortunately, set back a foot or two to give more room in the aisle in 1854, but otherwise remains as it was before the restoration. Stone parclooses, though of fairly frequent occurrence round chantry tombs in cathedrals, are very rarely met with in parish churches.

Besides the manor-in-chief, there were several other manors within the parish of Darley. One of these was the manor of Wendesley, or Wensley, which was a hamlet of the Royal Manor of Matlock at the time of the Domesday Survey; but in less than a century it seems to have been included in Darley parish. It was held directly under the Crown for about two centuries, but formed part of the estates of Edmund Plantagenet, Earl of Lancaster, in the reign of Edward I. Before the reign of King John the tenants of the Crown who held this manor were known by the title of the manor, "De Wendesley or De Wensley," and it remained with that ancient family till the time of Queen Elizabeth, when the heiress, Anne Wendesley, married Ralph Blackwall, of Blackwall. The visitation pedigrees give four generations previous to Anne Wendesley. Her father, Richard Wendesley (who was living in 1569), married

Lettice, daughter of Otwell Needham, of Snitterton. Anne was buried at Darley, 31st August, 1567. A few years later this manor was divided into four portions, and became, by marriage or purchase, the property of as many families, one of them being the Columbells. In the nave of the church there was an incised alabaster slab, noted by Mr. Suckling in 1825, on which he read the words, "Richard Wendesley." This stone is now fixed against the west wall of the south aisle, by the Columbell monument. Both inscription and effigy are almost completely erased, but there are traces of a central female figure, with three children below, two boys and one girl. The marginal inscription is in Roman characters, and but little more than "Daughter to Richard Wendesley of Wendesley Esq.," can now be read. The date, 1603, can also be just made out. According to the register, George Columbell married Cicely Wendesley in 1550. She is not mentioned in any of the pedigrees we have seen; but it seems that she was another daughter of Richard Wendesley, and therefore co-heiress with Anne. This is the more probable as it is stated in one pedigree that Anne only brought half of Wendesley manor to her husband. It is clear that this tomb must be either to the memory of Cicely or Anne, and as we learn from Mitchell's pedigree of Wendesley that Anne was buried at Darley on the 31st day of August, 1567, it may safely be assigned to Cicely, the wife of George Columbell. That the manor of Wendesley was of some importance appears from the fact that the Wendesleys supported a chaplain of their own at an early date, who probably officiated in a chapel for themselves and their tenantry attached to the manor house. In a charter of Edward II. mention is made of William de Bruggeton, who was chaplain to Roger de Wendesley on his manor of Wendesley.

Another ancient manor in this parish was that of Little Rowsley. It is said to have belonged to the ancient family of Rollesley or Rowsley, who took their name from this place, as early as the reign of Richard I. The north transept of Darley church was considered the "Rollesley Quire," and was



A. Victor Haslam

DARLEY DALE CHURCH.
MONUMENTAL SLAB IN ALABASTER TO JOHN ROLLESLEY
AND ELIZABETH HIS WIFE, 1513.

the burial-place of the family. Against the west wall of this transept there still remain two monument slabs of the Rollesleys that have formerly served as the upper stones of table tombs. They are both of considerable interest, and more highly finished and in better preservation than is usual in incised alabaster monuments of the beginning of the sixteenth century. The lines are filled in with pitch, which renders the designs very distinct. The largest of these has the full length effigies of a man and woman, and below them eight sons and four daughters. The man is clad in a long fur-lined robe, which reaches down to the feet, and a double-linked chain round the neck. The woman wears the diamond-shaped hood or head-dress, with long falling lappets, and a close-fitting gown with long embroidered girdle. The heads of both rest upon cushions, and are surmounted by canopies of the same style as appear over window effigies of this date. The inscription round the margin, which is a curious admixture of Latin and English, is to the following effect:—"Hic jacet corpus Johis Rollislei armigi, Elisabeith uxor ejus, the therde dei of Juni, the yere of owre Lorde a thousand v c and thritten (1513)." Between the heads of the effigies is an impaled coat of arms, Rollesley and Cheney, which has originally been filled up with pigments of the right tincture. John Rollesley here commemorated, married Elizabeth, daughter and co-heiress of John Cheney. The arms of Rollesley were—*gu* a fesse and bordure, *erm*; and the arms of Cheney—Chequy, *or* and *az.*, a fesse, *gu*, fretted, *arg*. See plate II.

The other slab is only about half the size of that already described. It also has a man and woman engraved on the surface, with ten sons and two daughters at their feet. The boys are crowded together; only the outline of the heads of those in the background is discernible. The man is clad in a gown or robe with wide sleeves, which only reaches just below the knees. The legs are clad in hose, and on the feet are low wide-toed shoes fastened with straps. The gown is slightly open in front, and shows the gypciere, or pouch-bag, attached to the girdle of the doublet. The dress of the lady is similar

to that on the other slab, but the gown is square cut at the breast, and the skirt is gathered up in folds in front by two short clasps or fasteners attached to each side of the girdle at a little distance from the centre buckle. The following is the marginal inscription:—"Hic jacet corpora Johis Rousley et Agnet ux ejus, qui quidem Johes obiit xxvi. die aprilis an dni MCCCCXXXV., et predict Agnes obiit—die—anno dni MCCCC.—quorum animabus propicietur Deus, Amen." A few words of this inscription are now lacking, but we have supplied them from Reynolds's copy, taken in 1758. The blanks left for the date of the death of Agnes prove that the monument was erected during her lifetime, and the particulars were subsequently omitted to be added. The John Rollesley of this monument was the eldest son and heir of the one previously mentioned. He married Agnes, daughter of — Hybald, of Ipsley, Warwickshire. Between their heads is a shield of Rollesley quartering Cheney, and at their feet, on another shield, two lions rampant, impaling Hybald. The arms of Hybald were: *sa.*, three leopards' heads, jessant-de-lis, *arg.* See plate III.

The heir of John and Agnes was John Rollesley, who was buried 16th February, 1557. He had issue by Elizabeth, daughter of Edward Eyre, of Holme, a son of the same name, who married Margaret, daughter of Robert Shakerley of Longstone, and was buried 18th November, 1562. John and Margaret had one son, who died in his infancy, a few days before his father. On the death of father and son the only daughter, Matilda, inherited the manor of Little Rowsley, which she brought by marriage to Sir William Kniveton, of Mercaston. Their son, Sir Gilbert Kniveton, who was baptized at Darley, 8th February, 1582, sold the manor to Sir John Manners.

Against the north wall of the chancel is a monument of a later date, but sufficiently remarkable and costly of its style to warrant a brief description. Two figures in marble are represented in the centre of the stone, kneeling opposite to each



A. Victor Haslam.

DARLEY DALE CHURCH.
 MONUMENTAL SLAB IN ALABASTER TO JOHN ROLLESLEY
 AND AGNES HIS WIFE, 1535.

other, with an escutcheon between them. Below them in bas-relief are representations of eight daughters of different sizes opposite to three sons. Three of the daughters and one of the sons are represented as holding skulls in their hands, indicating, we suppose, their decease at the time the monument was erected. At the foot of the monument are two tablets, one of them being blank, and the other bearing the following inscription:—"To the pious memory of Anne Millward, daughter of James Whitehalgh, of Whitehalgh, in the county of Stafford, gent., and wife of John Millward, of Snitterton, Esq., who had issue by her, three sons and eight daughters. She departed this life the 20 of June, in the yeare of our Lord 1658. The 49 year of her age." The arms on the monument are:—*Erm.*, on a fesse, *gu.*, three plates (Milward), impaling *arg.* a fesse chequy, *gu.* and *sa.*, between three helmets, *proper* (Whitehalgh). During the repairs of 1885 a slab came to light under the altar steps, on which was a brass plate recording that John, eldest son of John Milward, of Snitterton, married, for his second wife, Joyce, younger daughter of Henry Sacheverell of Morley, and died October 3rd, 1669. The rector removed the tablet, and, thoughtfully, had it fixed on a blank space which was left by the side of his mother's inscription on the base of the large monument.

The manor of Snitterton, in this parish, was originally held by a family of that name, whose heiress was married to William Sacheverell, of Ible, in the time of Henry VI. The Sacheverells held it for several generations, but it passed early in the seventeenth century to a younger branch of the Milwards, of Eaton Dovedale, six generations of whom are mentioned in the Visitation in 1611. John Milward died in 1670, and his surviving male issue in 1681, when his eldest ultimate co-heiress, Felicia, brought a moiety of the manor of Snitterton, including the ancient manor house, to her husband, Charles Adderley, who sold it to Henry Ferne.

There was formerly a chapel at Snitterton, but all traces of it are now lost, and whether it was attached to the manor

house or an independent building it is not possible now to say. In the year 1397 Roger de Wormhill had the Bishop's license to celebrate Divine Service in his oratory at Snitterton. In the third year of Queen Elizabeth Sir Edward Warner sold the chantry lands in Snitterton, Matlock, and Bonsall, that had formerly pertained to the Chantry of Snitterton, to Richard Wendesley, of Wendesley, Esq., and to Ralph Brown, gent. We cannot trace any ancient connection of the Warners with that manor, and probably these lands had been conferred on Sir Edward Warner by the Crown a short time previously, on the confiscation of the chantry property.

Near to the Milward monument is a quaint little brass, about six inches by nine, let into a stone with an ornamental border, upon which is the following inscription:—"Maria uxor John: Potts, theol: cujus piam memoriam maritus et liberi celebrare junxunt. Obiit Jan: 12, 1654. F. P. filius natu maxi: pie consecravit." John Potts, as has been already noticed, was rector of the north mediety of Darley.

A much less durable style of monument may be noticed in the splay of the Early English lancet window on the opposite side of the chancel, where is painted in black on the white-wash, with a deep funereal border, "John Edwards, Rector, 1685."

The only remnant of old wood-carving in the church is an oak "poppy-head," or stall finial, that now forms the end of a bench in the south aisle. It was brought to light in 1854. Another poppy-head from this church was in the Lomberdale Museum, probably the corresponding one, as well as several other carved fragments and panels.

Within the porch, against the south wall of the church, is the lower half of an alabaster monumental slab of sixteenth century work, showing the drapery of a female, and six girls and three boys below, but only a small portion of the marginal inscription now remains. The following can be deciphered:—" . . . is Edwardi. qui qdam Elisabeith obiit xxvij. die Septembris." The valuable aid of the early parish

registers has enabled us to identify this fragmentary monument, for they contain an entry to the effect that Elizabeth Needham was buried on the 27th of September, 1540.

The Needhams were an ancient family of great repute in North Derbyshire. In researches I am now making into the history of the Peak Forest, I find that the Needhams were hereditary foresters of fee from the time of Henry III. to that of Elizabeth. Lysons makes a mistake in saying that they were an offshoot of the Cheshire family of the same name. The earliest in the pedigree is John Needham, of Needham, co. Derby, *temp.* Edward III. His eldest grandson, Thomas, married Maud, daughter of Roger Mellor, of Thornsett; and his younger grandson, William, settled in Cheshire. Otwell Needham, of Thornsett, of the sixth generation in direct descent from Thomas, married Elizabeth, daughter and heiress of Nicholas Cadman, of Cowley. She brought the manor of Cowley, in Darley parish, as well as certain lands in Snitterton, to her husband. William Needham, the eldest son of this marriage, took to wife the heiress of Garlick of Whitfield, and increased his property in this parish by the purchase of a moiety of Darley (Old Hall) Manor. William had no less than eleven brothers and six sisters, the deaths of several of whom are recorded in the parish registers. The name of one of these younger brothers was Edward, who was buried 25th August, 1562, and we have no doubt that the mutilated slab in the porch is to the memory of his wife. The Darley estates of the Needhams were sold at the beginning of the seventeenth century to the Seniors of Bridgetown.

Under the shelter of the porch is a large number of interesting specimens of ancient sepulchral slabs and crosses. See plate I. This number would have been considerably larger if a good many of those discovered in restoring the church in 1854 had not been removed to the local museum of the late Mr. Bateman. They are only second in interest to those found at Bakewell, and afford an evident proof of the importance of the Church of Darley both in the Saxon and Norman days. The

oldest of the relics that were transported to Lombardale was the fragment of an upright cross, carved with interlaced knotwork. The fragment is only nineteen inches high, but enough remains to show that it is part of a large upstanding cross of an early type, the medium breadth of the shaft being fifteen inches, and its thickness eleven. This relic was in Mr. Bateman's Lombardale Museum, and so also was a piece of slab with a diaper pattern, and one or two incised stones that may be as old as the cross, together with the lower part of a coped tomb of the twelfth century, and upwards of a dozen other sepulchral slabs, none more modern than the thirteenth century. In the porch there are either portions or complete specimens of about twelve more slabs. See Plate I. One of the most perfect of these bears a cross with floriated head, a sword on the sinister side of the stem, and a bugle-horn at the base; it has been engraved in Lysons' *Derbyshire*, and copied in several other works.* This slab, which is of thirteenth century work, commemorated the sepulture of a forester of fee, who were invariably men of position in the district, and whose distinctive emblem was a bugle-horn. The Gomfreys held one of these hereditary Peak forestships, and this is the true explanation of the presence of the bugle on the double Gomfrey brass of the fourteenth century in Dronfield Church. The suggestion of horn service offered in the first volume of *Churches of Derbyshire*, to account for the bugle on a priest's brass at that church, is incorrect. The elder of these two Gomfrey brothers, both of whom were priests, was an hereditary forester; he would appear at the Forest Pleas, and fulfil other duties of his position (which were by no means light) by deputy. I have found another case of a clerical forester in Yorkshire, and two of lady foresters. Compare also with this bugle slab the two early bugle slabs to foresters of fee found at Hope Church, and illustrated in the fourth volume of this *Journal*.

One of the memorial stones in the porch, which is simply marked with two incised straight lines forming a plain cross, is possibly of Saxon date; the remainder vary from the eleventh

* It is not, therefore, reproduced on Plate I.

to the thirteenth century. The cross with the bugle was here before the restoration, and one small specimen and a fragment having a quaint quadruped in high relief were found when digging graves in the churchyard about 1875. With these exceptions they were all brought to light in 1854.

In addition to those in the porch, there are portions of at least six more of these early sepulchral stones built into the masonry of the church in different parts of the exterior. On one above the string-course of the north-east buttress of the chancel can be noticed a chalice, the symbol of the interment of a priest. In the slabs, too, that form the lintels of the bell-chamber windows of the tower are three more specimens, one of them being of that simple early description noted in the porch, and another can be seen in the steps of the winding stairway.

At the west end of the tower, to the left-hand of the old entrance, is a square stone on which are quaintly carved two nondescript animals, described by Mr. Suckling in a style almost as quaint as the sculptures, as a wolf attacked by a "*pêlican*, or some such bird of prey." This carving is probably of Norman date, and may have formed part of the tympanum over the Norman doorway. It was probably thought sufficiently remarkable to be preserved and built in here when the tower was re-constructed in the Perpendicular era. When the paving stones round the ancient yew trees were recently removed, the lower side of one of them was found to be carved after the same fashion, and showed the hind quarters and intricately-folded tail of another nondescript animal. This stone, which possibly formed part of the same sculpture as that by the west doorway, is now preserved in the porch.

At the dispersion of the Lomberdale Museum, the Weston Museum, Sheffield, secured most of the Derbyshire relics, including the Darley pre-Norman cross fragment. A face and an edge of this stone are depicted on Plate xv. of Vol. viii. of the Derbyshire Archæological Society's *Journal*, as part of the illustrations of the Bishop of Bristol's admirable article on "The Pre-Norman Sculptural Stones of Derbyshire." He there says:

"This Darley stone is specially interesting, because it has a system of circular rings with interlacing bands, of which there are very few and partial examples out of Wigton and Galloway, except on a remarkable stone at Stapleford, just across the boundary of Derbyshire."

It is always an unhappy thing when an ancient relic of this kind gets divorced from its surroundings; but Mr. Bateman had no scruples in offering bribes and adopting almost any means to secure church relics of either stone or wood for his Lomberdale collection. When that collection was scattered, this stone, among a great store of Derbyshire relics of various ages, left this county for Yorkshire. It is passing strange that Derbyshire, a county that possesses a greater field of diversified archæological interest than any other shire of its size, seems quite content to let its antiquarian treasures pass right away, and to continue one of the very few shires that are destitute of anything worthy of the name of a county museum.

In the external wall of the church, near its south-west angle, between the porch and the tower, an unmistakeable Saxon stone is used in one of the courses. It is part of the shaft of an early cross, with some traces of knot-work. It is not a little remarkable that in all my previous visits to this church I had never noticed it until in June, 1904, it was pointed out to me by Canon Atkinson, who was rector here for some years before it attracted his attention.

Against the projecting buttress to the left of the chancel doorway is fastened a circular stone, four feet in diameter, but only three inches thick. This stone was found about thirty inches below the surface on the south side of the churchyard in 1864. There was another stone of similar size at a like depth about six feet distant, but it broke up on removal. On each was a considerable deposit of charcoal ashes, and the ground around was much burnt. It has been conjectured that these stones had been used in connection with early cremation before this site was God's acre for Christian burial; but in the light of further knowledge, such a supposition now appears to me highly improbable.

Near the south chancel entrance are two stone coffins, each formed of a single block of stone, with hollowed insertions for the head. The smallest of these, which measures (inside) 5 ft. 10½ ins. by 1 ft. 6 ins. at the shoulders and 9 ins. at the feet, used to stand near the entrance of the old north doorway to catch the rain-water from the roof. It was removed many years ago from the south transept, and used to be known by tradition as "John o' Darley's coffin," and may possibly have



The Weaver's Tomb, Darley Dale. *Janet M. Atkinson.*

been at one time covered by the stone effigy that now rests in the recess under the fourth window of the same transept. The other, which is of the unusual length of 6 ft. 8 ins. inside, was found in 1854 in the south aisle just in front of the transept chapel.

Over the south window of the south transept is a mural sundial, bearing the date of 1782. In the churchyard, very near the

walls of this transept, are several table tombs of the first half of the seventeenth century, which are worthy of notice for the exceptional vigour and originality of the sculptures on their sides; they are nine in all. The most remarkable of these—it is undated—is to the memory of a weaver, and the sides are carved with figures supposed to represent the old hand-loom, shuttle, etc. (See p. 31.) A second example, dated 1631, is ornamented with several different symbols, including a chalice. A third, dated 1640, has all its sides covered with a bold tracery moulding, which has the appearance of being a century older than the date on the upper slab. (See p. 33.)

In 1704 the battlements and pinnacles of the tower were renewed. This was possibly necessitated as a result of the terrific storm that swept through England on November 27th, 1703, when the palace at Wells was wrecked and the bishop and his wife were killed in their beds. The mischief that it did to churches throughout England can be traced in almost all parishes where churchwardens' accounts of that date remain. The gale was long remembered as "the great storm."

There was considerable re-construction of the church in 1853, when both aisles were widened and slightly lengthened westwards, galleries removed, and the chancel roof raised. In 1877 the church was "renovated" on an extensive and costly scale. The cost, including an addition to the churchyard, amounted to £3,000, which was munificently borne by Mr. William Robert, who had left the dale some fifty years before as a poor lad. But though money was forthcoming, good taste was lacking; the interior was covered with wriggling texts, the fourteenth century pillars of the nave arcades were painted over and decorated with sham chevron mouldings, etc., with the result of vulgarising the ancient fabric.

But better days dawned after Canon Atkinson came to the parish. In 1885 the pews were removed from the chancel, being replaced with oak quire stalls; the old vestry was utilised as an organ chamber; the pulpit passage was closed up; a good deal of tawdry decoration was removed; a new altar and

altar furniture were provided; a low stone screen, such as once had stood there in mediæval days, was placed beneath the chancel arch; and a brass eagle lectern, etc., was purchased. The total cost was £850. Again, in 1902-3, when £1,480 was spent on the church, certain internal improvements were made, but the chief work was the rebuilding of the lower part of the west wall of the tower, which was found to be in a most dangerous condition. At the same time the ring of bells



Janet M. Atkinson.

Seventeenth Century Tomb, Darley Dale.

was increased from six to eight, the new tenor bearing the inscription:—"In memoriam Victoriæ Reginæ reverendissimam, quæ in Christo obdormivit 22 Jan. 1901. Laus Deo." The battlements and pinnacles were rebuilt, the old stones being re-used as far as possible, and the tower roof re-leaded. In the course of repairing the wall abutting on the tower, the upper part of a Norman incised slab was found, which has been added

to the porch relics. The base of a pillar was found a little to the south of the south arcade of the nave, which seemed to correspond with those of the north arcade, thus confirming the supposition that the north arcade was the older. There was probably a similar one on the south side which required renewing in the fourteenth century. The one recent action with regard to this church that seems regrettable, is the removal of the good fifteenth century font to a sheltered position in the churchyard, to make way for its rude Norman predecessor, which has been recovered from the vicinity. It might have been better to retain the good font and to have merely kept the still older one beneath the tower as a relic.

It seems only right to reproduce the long list of Darley rectors from the Lichfield Episcopal Registers, from the fourth volume of *Derbyshire Churches*, as I am able to slightly amend it and supply four previously missing names:—

THREE RECTORS.

- (1279). Richard de Launcercombe (*Derbyshire Archæological Journal*, xiii., 76).
- „ Walter de Foderingye.
- 1300. John de Brentingham. On the resignation of Walter de Foderingye.
- 1304. Nicholas de Kinelworth. On the resignation of John de Brentingham.
- 1313. Henry de Berleston. Dispensation for a year's absence for study.
- „ Marmaduke de Horunngwoode.
- 1316. Thomas de Ledenham. On the resignation of Marmaduke de Horunngwoode.
- 1317. Elyas Ponger.
- 1325. Thomas de Podenham.
- 1329. William de Hoticote.
- 1332. John de Melton.
- 1333. John de Scrubby. On the resignation of John de Melton.
- „ John Leghe.

1340. Robert de Haynton. On the resignation of John Leghe.
1341. Thomas Colyn de Cressyngham. On the resignation of Robert de Haynton.
- „ Elyas Ponger.
1347. William de Baliden, rector of Nuthall, Yorks, exchanges with Elyas Ponger, rector of mediety of Darley.
1348. Robert de Asshburne. On the death of Henry (de Berleston).
1349. Thomas, son of John Foljambe. On the resignation of William de Baliden. Re-instituted in the following year.
- „ Richard de Brokesburn, acolite. On the death of Robert de Asshburne.
- „ William Bulneys.
1350. Nicholas del Welde. On the resignation of Richard de Brokesburn.
1351. William de Bradewell. On the resignation of Thomas Foljambe.
1361. Thomas Hunte. On the death of William de Bradewell.
1369. Henry Spencer, prebend of All Saints', Derby, exchanges with Thomas Hunte, rector of mediety of Darley.
- „ Richard de Fentresper (?).
1372. John de Bynbroke. On the death of Richard de Fentresper. Collated by the Bishop, through lapse of time.
1374. Robert Attelowe, rector of Fenny Bentley, exchanges with Henry Spencer, rector of mediety of Darley.
- „ Nicholas Attewell.
1381. William Avoner. On the death of Robert Attelowe.
1382. Thomas de Bekyngham. On the death of John de Bynbroke.
- „ John Barber.
1388. Richard del Hay. On the resignation of William Avoner.

1388. Richard Sence. On the resignation of John Barber.
 1390. John Wyrkesworth. On the resignation of Thomas de Bekyngham.
 1391. John de Sebyston. On the resignation of Richard Sence.

TWO RECTORS.—SOUTH MEDIETY.

1406. Robert de Kybbeworth. On the resignation of John de Sebyston.
 1412. Robert Duffield. On the resignation of Robert de Kybbeworth.
 1422. Robert Stronge. On the resignation of Robert Duffield.
 1425. Richard Whitelombe. On the resignation of Robert Stronge.
 „ William Pylkynton.
 1432. John Ronynton. On the death of William Pylkynton.
 1469. Thomas Jakson. On the resignation of John Ronynton.
 „ Richard Balle.
 1514. Richard Rollisley. On the resignation of Richard Balle.
 1531. Robert Gamson. On the death of Richard Rollisley.
 1576. Richard Smithe. On the death of Robert Gamson.
 1602. Bryan Exton (Public Record Office).
 1629. James Holland. Collated by the Bishop, through lapse of time; but the First Fruits Books say, presented by the King, for the same reason.
 1639. November 26th, John Pott; patrons, Henry and Richard Moore.
 1647. Edward Payne. Re-instituted in 1662; patron, the King; but, according to the First Fruits Books, the Dean of Lincoln was the patron.
 1665. David Llewellynn.
 1671. John Edwards.
 1689. Richard Innett.
 1691. Stephen Masters.
 1694. Henry Aldrich. On the death of Stephen Masters.
 1720. John Garnston.

NORTH MEDIETY.

1407. Henry Scoortrede. On the resignation of Richard del Hay.
1424. William Hulyn. On the resignation of Henry Scoortrede.
1427. William Wethurby, dict. Derby.
1429. John Lawe. On the deprivation of William Wethurby.
1444. John Chapman. On the resignation of John Lawe.
- „ Richard Johnson. On the death of John Chapman.
1474. John Northampton. On the death of Richard Johnson.
1497. Stephen Surtas. On the death of John Northampton
1508. Walter Day.
- „ William Cretyng.
1547. Christopher North; patrons, Sir Henry and William Sacheverell, by grant from the Dean. On the death of William Cretyng.
1552. Martyn Lane. On the death of Christopher North.
1573. William Pollard. On the death of Martyn Lane.
1602. William Bagshawe (Public Record Office).
1640. February 14th. John Pott. On resigning the South Mediety.
1672. Thomas Mossley.
1685. John Edwards.
1689. Samuel Garmston.
1691. Stephen Masters.
1691. Henry Aldrich.
1720. John Garmston.

ONE RECTOR.

1744. Thomas Savage.
1764. Sir William Ulithorne Wray. On the death of Thomas Savage.
1808. Benjamin Lawrence. On the death of Sir William Ulithorne Wray.
1838. Richard Lee. On the death of Benjamin Lawrence.
1847. Daniel Vawdrey.
1881. Frederic Atkinson, Canon of Southwell.

Canon Atkinson kindly supplies an interesting note relative to Rector Bryan Exton. In the wall of what is now the rectory stable is a small stone tablet inscribed:—"Ne mihi invidens: hæc domus est structa, non mihi, sed musis." Above this puzzling inscription is the date 1607, and below, the initials "B. E."

It is impossible to bring any notice of the church of Darley Dale to an end without referring to the noble and ancient yew that is the glory of its churchyard. Since I wrote at length about it, after several visits paid in 1875-6, it has suffered much, having lost three considerable branches, including the well-known antler-like summit, seventeen feet of which were twisted off by a tremendous north-west blast in December, 1894. When writing about thirty years ago I claimed the Darley yew as the finest in the kingdom. Since then I have naturally learnt more of yews, and have closely examined them in various parts of England. Every one of the finest examples in Hampshire, the great county for yews, has been measured by me, and I have also carefully studied the long list and the not too careful measurements and accounts of yew trees in Dr. Lowe's work, published in 1897, and I adhere with perfect confidence to the statement that I then penned. There are two, possibly three, yews in England with slightly larger girth measurement, but they are far more of wrecks than the Derbyshire champion, even in its present condition. There are finer yews of a less age with a greater spread of branches, of which the two Hampshire examples at Corhampton and Brockenhurst are about the best. But, taking all in all, considering age, size, and comparative vigour, there is not the least doubt that the Darley yew is *facile princeps*.

Readers of this *Journal* will recollect the admirable critical paper as to this tree's age and history by the late Mr. Greaves, Q.C., in the second volume. Nothing better about it has been written in prose, but in poetry the present gifted rector has sung its praises in his Parish Magazine, and I hope to have his forgiveness for the transference of his stanzas to the more permanent pages of this *Journal*, where they are sure to give pleasure to a wide circle of those who love their county and its many beauties.

To the Darley New.

OLD yew, what thought can measure back thy years,
Or guess whose hand within these hallowed bounds
Planted and consecrated thee with tears
Where slept his dead beneath their new-made mounds ?

What generations of poor mortal man
Since then have lain within thy eyeless gaze ;
Who furthest had outstretched life's common span
A very babe to thine unnumbered days !

Thou king of yews ! yea, who disputes thy crown ?
For though there be of more stupendous girth,
Their walls are ruin : none of like renown
With bole unmaimed survives in British earth :

While dynasties have risen and decayed
Here in God's acre thou hast silent stood
Careless of time, by tempests undismayed.
A tower impregnable of living wood.

Majestic tree ! alas, to vulgar minds
How unsuggestive of the ages flown !
They come, and wonder, and pass by,—nor finds
One thought a place but of thy bulk alone :

Nor lingers in the annals of the Dale,
Or in our people's legendary lore,
Trustworthy hint whereon to build the tale,
By safe conjecture of those days of yore.

Yet may the imaginative soul create
What various fortunes marked thine agelong growth—
What meetings, partings, grief, and love, and hate,
What secret crimes, what pangs of sundered troth.

Beneath the welcome covert of thy boughs
A thousand years of village life have passed ;
Here childhood sported, youth made lovers' vows,
Old age found rest, and all a grave at last.

Sir John of Darley knew thee : in thy shade
The Norman masons wrought their moulded stones :
Here turned to dust gay foresters are laid :
Thy roots have wandered among Saxon bones :

Thy stubborn wood through many a Pagan shield
Drove its resistless passage : thou perchance
Didst arm the archers who on Crecy field
Rained havoc on the chivalry of France.

Fair Agnes Rollesley with thy leaves of gloom
Wreathed her lord's bier. Thou heardest the last farewell
Oft as they bore to his ancestral tomb
Some Milward, Wendesley, or Collumbell.

And through thy darkness moaned the heated air
When death held carnival,* and one by one
Who to the pit their hideous burden bare
Themselves were borne ere sank another sun :—

* The Burial Register for the year 1551 records nine deaths in six days from "ye sweating sickness," or plague. And again in 1558, within a very short space, Alice Stafford, two Hayes, and three Mathers "dyed of the plague."—F.A.

Ah then, what sounds unwonted,—sudden vow,
 Mad laughter, blasphemous despairing cry,
 Vague prayer from lips that never prayed till now,—
 Went up discordant through the lurid sky !
 Full oft white-glistening choir and vested priest,
 With cross uplifted and low-chanted psalm
 Wending their Churchward way in fast or feast,
 Felt the dumb influence of thy changeless calm.
 Nor less, when beauty was divorced from awe,
 And factious zeal had humbled Church and Throne,
 In thy stern aspect the grim Roundhead saw
 The black and joyless image of his own.
 That sullen frenzy passed :—both Church and state
 Emerged triumphant from the civil strife ;
 And loyal minds once more could contemplate
 In thee our monarchy's perennial life :
 And anglers loitering late by Derwent's side
 Heard Darley bells ring in the happier times ;
 And up from Matlock, as the cadence died,
 And down from Winster came responsive chimes :
 Right gladly rang they ; for that day unmatched
 Restored our king, and healed our nation's sores :
 And dim with joy was many an eye that watched
 Its last light die behind the Stanton moors.
 And change on change has followed ; age on age,
 Each filled with circumstance, rolls slowly by :
 And ending here their shortlived pilgrimage
 The dalesfolk in their nameless myriads lie.
 Weak minds there are whose superstitious fear
 Peoples thy gloom with ghostly shapes of dread,
 Weird visitants from some malignant sphere,
 Or restless spirits of the untimely dead :
 Or morbid fancy sees at peep of morn
 Round thy huge trunk the fairies break their dance :—
 More solid truth be mine ! Thou hast outworn
 A hundred decades of the world's advance :
 To me thy patriarchal form brings thought
 Of ages linked in one historic bond ;
 Of men who lived and sorrowed, joyed and wrought,
 And still are living in some life beyond.
 How fit thy place hard by this ancient pile
 Where the one Faith through every chance and change
 Has held her lamp unquenched, though dimmed awhile,
 Far as the Christian thought can backward range ;—
 Has held, and shall hold ; for what powers of ill
 Can thwart the eternal ? Whatsoe'er betide,
 God's holy Ark, bearing her Pilot still,
 Shall the fell fury of all storms outride.
 Even so, old tree, thou standest sound and firm,
 Clothed in new green with each returning Spring ;
 Nor dare imagination fix the term
 When British yews shall own another king :
 Nay rather in her dreams she sees thee last
 A life unquenched, defiant of decay,
 Till o'er thy head rings out the final blast
 And every shattered grave gives up its prey.

F. ATKINSON.

Derbyshire Fonts.

By G. LE BLANC SMITH.



BEFORE continuing this series of short notices of our county's fonts, I should like to state that there should be two additions to the lists of fonts, given under the head of that at Youlgreave, in the last volume of this *Journal*. To the list of fonts having projections add Sutton Bonington, Leicestershire (St. Michael's Church); to the list of fonts carved with the salamander add Luxulyan, Cornwall.

The example at Sutton Bonington has three projections—one for the missal-stand, the second for the taper, and the third for the salt; at least, these are the uses assigned to them nowadays. For this information I am indebted to the Rev. H. Eardley Field, of Ambergate.

The font at Luxulyan, Cornwall, has the salamander like that at St. Austell, in the same county, of which it is practically a facsimile.

FONT AT SOMERSALL HERBERT.

This example is of the tub or vat-shaped variety, which in itself might be taken as proof of its early date, but such is not the case. Though the earliest form of Norman font was of this shape, the example under notice is to be dated as fairly late in the style, viz., *circa* 1150. The chief ornament is the interlaced arcade, while other decorations are the curious link pattern round the top and the circles therein interwoven.

The workmanship of the link pattern is of a fairly good character, but the arcading is of a very slovenly type both

in execution and in the manner in which it was "set out." This form of arcade, *i.e.*, the interlaced, is a common feature in late Norman work, being but occasionally used in the middle Norman and never in early work of this style. Many people point to the undoubtedly early specimen of a tub-shaped font



Fig. 1.—Font at Somersall Herbert.*

at St. Martin's, Canterbury, as clear proof that the arcade, and an interlaced arcade too, was in use soon after the Conquest. This is, of course, easy of explanation, as it consists of thirty-five separate stones, having been built in pre-Norman times, and later it was cut with the ornaments it now bears.

* The illustrations to this paper are reproduced from photographs by the author.—EDITOR.

In the case of Somersall Herbert the piers of the arcade are of proportionately enormous width, which quite ruins the general effect. The capitals, also, are much too heavy, while the bases, to all intents and purposes, are practically non-existent. The arches are of a light order and nicely cut. The interlacing arcade was no doubt the origin of the lancet windows of Early English times. Arcading was often used on the towers of churches, and, most probably, at some time an enterprising Norman mason cut the stone out from one of these pointed arches, and thus created the first pointed headed window.

The band of ornament running round the top of the font is best explained by references to the illustration, fig. 1. It consists of a series of attached squares set on their points, round each alternate junction of squares being a circular ring of moulding. An exactly similar ornament is cut on a Norman lintel stone at St. Bees. There is no doubt that this font is not placed as it should be, as below the arcade is a flat moulded band under which is a groove. The stone below the groove is rough and unfinished, hence doubtless, the font was originally inserted in a base stone up to the groove.* This should again be done, as at present the general effect is spoiled, for if this part is covered over in the illustration the improvement in the effect is marked. The untooled portion is $6\frac{1}{2}$ in. deep. The dimensions are:—

Total height	-	-	2 ft. 6 in. (including $6\frac{1}{2}$ in. of untooled stone).
Width across top	-	2	„ 9 „
„ of interior	-	1	„ 9 „ to 1 ft. $4\frac{1}{2}$ in. near bottom.
Depth of	„	-	1 „ 0 „

It has both drain and lead lining, which last seems to be original.

* I believe I am justified in saying that this also represents the views of the Rev. Reginald Fitz-Herbert, the Rector of the parish.

Other fonts ornamented with the arcade are Ockbrook and Bradbourne—both of which are much damaged—Hognaston, Pentrich, and

KIRK HALLAM.

There is nothing particularly remarkable about this font, save the curious little medallions at the foot at each compart-



Fig. 2.—Font at Kirk Hallam.

ment formed by the interlacing arcade, which is *the* feature of the scheme of ornament chosen by the Norman artist.

The whole thing forms a very striking contrast to the last font noticed. Here the carving is shallow, cleanly cut, well “set out” or planned, and the arches and supporting piers are

thin but well proportioned, giving an air of lightness and neatness quite foreign to Norman work of the usual stamp. Here, again, the tub-shaped font has been the artist's choice, but subsequently the craftsmen of Early English times chose to embellish it with a pedestal of their own design. This has not in the least spoiled the general effect; in fact, in my humble opinion, it has greatly added to the richness of it. It is, perhaps, a trifle top-heavy, but this little irregularity rather attracts attention, and enhances the appearance of the closely cut rings on the upper part of the bare stone.

The arcading is of the interlaced type, but it appears as though, at some time, the surface had been what is technically known as "scraped," or, in other words, the outer shell of discoloured stone has been lightly chiselled over. I have presumed that the arcade interlaces because it is so seldom otherwise, though at times one arcading is laid over another, the centre of one arch being directly over the springing of two other arches from the supporting pier. The capitals of the columns are very curious, and can hardly be recognised as such. There are no bases, but at the bottom of each panel, flanked by each pair of piers, is a little medallion containing a fleur-de-lys, which has a very decided "droop" to the outer leaves. This exactly resembles the fleur, of which there are a large number, on the magnificent specimen at Lenton, Nottingham. The same pattern of fleur occurs on the leaden font at Ashover, in this county (Derbyshire), as we shall see later.

The measurements are as follows:—

	ft.	in.
Height of Norman portion - - -	1	11
Total height - - - - -	4	3
Width of top of bowl - - - -	2	2½
Width of interior of bowl - - -	1	8½
Depth of interior of bowl - - -		10

It has a drain, but no lead lining.

CHURCH BROUGHTON.

This is a most interesting font, decorated in a very unusual manner; I have never seen or heard of any like it. The ornament is certainly neither elaborate nor well cut, and consists of interlaced circles and triangles.



Fig. 3.—Font at Church Broughton.

These are doubtless intended to illustrate Eternity and the Holy Trinity respectively. The triangles are hardly worthy of the name, as their geometrical form is in most cases sadly wanting. It seems as though the carver had lost the "thread" of his design, and had joined up the lines in any way he could. A feature of the eastern side is the long shafted cross

patee, evidently adapted from the processional cross of those times, and closely resembling that on the pre-Conquest incised sepulchral slab at Alvaston, near Derby. The absence of similarly designed fonts naturally prohibits comparisons between this specimen and others. The carving is not so rude as it is irregular, for the straight lines are more or less straight, and the circles are fairly round, but the general design is as slovenly as it is shallow. This design stands away but very little from the surface of the bowl, though the material seems to be a soft stone, and therefore easy to cut deeply.

The measurements are as follows:—

	ft.	in.
Height - - - - -	1	11
Width at top - - - - -	2	4
Interior width - - - - -	1	11
Interior depth - - - - -	1	1

CHESTERFIELD.

The font here is one of those curious examples of conflicting evidence of styles, which some of the art workers of early mediæval times seem to have delighted in concocting, to the bewilderment and annoyance of the unfortunate archæologist who seeks to class them individually, and to ascribe a precise date for their origin. To add to other points of difficulty, the stone of which this font is constructed is slightly mottled, and in a very dilapidated state, all owing to the old, old story of "The Vicarage garden flower-pot." Such was the use to which this venerable relic was condemned till some fifteen years ago, when it found shelter again in the church. It stands in the centre of the south transept, a dark place, and would have been much more accessible if placed in the correct situation at the west end of the nave.

The only decipherable parts of it, as now placed, are the south-east and south-west sides. One thing is quite certain, *i.e.*, the font as it now remains is far from being complete. I believe a foot at least is missing from the top; it was no

doubt at one time a tub-shaped font intended to stand on its own base, and never had a supporting pillar to it, certainly not one such as it now has. In fig. 4, on the left, may be seen a knot-work pattern at the base and a foliated cross above, within a circle. Immediately on the right of these is a roughly cut Norman pillar with square capital, spirally ornamented, and a rough square base. On the capital rests the lower part of what was once the spring of two arches of

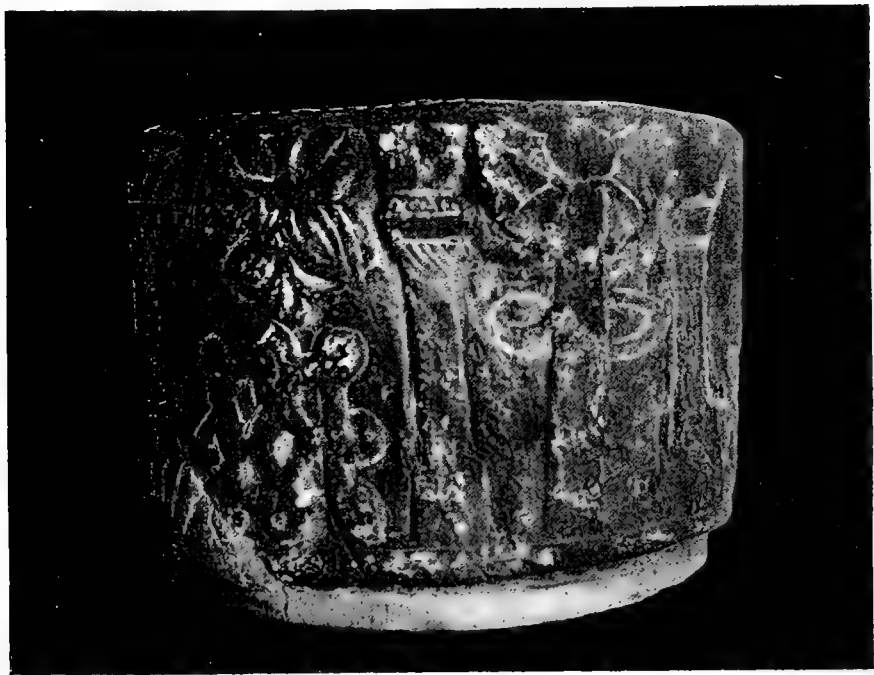


Fig. 4.—Font at Chesterfield, South West Side.

a Norman arcade. This is my reason for considering that part of the top is missing.

On the right of this pillar, or pier, is a long shafted cross with a round head, or, rather, a circular glory, upon which may just be discerned the remains of a cross *patee* with the edges of the arms curved. The upper part of this is also missing. When complete, it would somewhat resemble the usual type of Cornish cross heads.

The south-east side, as seen in fig. 5, shows another small piece of ornament. At the base are intertwined boughs, springing, as they ascend, into very conventional but not altogether common leaf forms. On the right of the same illustration, dim traces of a somewhat similar pattern are to be found. This font is so deeply weatherworn that the detail is hardly visible to the naked eye; in fact, the only way in which it was possible to obtain photographs showing the



Fig. 5.—Font at Chesterfield, South-East Side.

design, was to light it strongly from one side only, by burning magnesium wire (used by kind permission of the Vicar, the Rev. Canon Hacking), thus showing up any projections by casting a strong shadow from them. This must be my excuse for the poor quality of the illustrations.

The font is of a black stone, with lead lining and drain, and is of the following dimensions:—

				ft.	in.
Height of bowl only	-	-	-	2	0
External width of bowl only	-	-	-	2	6
Internal	"	"	"	1	11
Depth	"	"	-	-	10

Here we have a cord pattern used in pre-Norman times (and in Norman also to a small extent) combined with a floriated cross which might be Early English and foliage of a late Norman style. If we call this font Middle Norman, and date it as about 1100, it is as early as it would be safe to deduce.

ASHOVER.



Fig. 6.—Leaden Font at Ashover.

This splendid example of the metal work of the Norman period is second only in importance to the font at Youlgreave. When the wealth of lead which Derbyshire possesses is taken into consideration, it is most remarkable that this should be the only specimen of a font constructed of that material. Of course, a leaden font was always an object worthy of plunder, and there may have been others which found their way into the melting-pot. There is a large number of leaden fonts in the kingdom, and the similarity of design in a great many

of them, though situated at considerable distances from one another, is most noticeable. The font in question stands at the west end of the nave, and is provided with a drain. The base stone and shaft are modern.

The scheme of ornament is that of an arcade of twenty arches, forming a series of canopies over a similar number of male figures clothed in long robes. In every case their right hands are pressed to their hearts, while the left hands hold a book.

Both capitals and bases of the piers, which support the arcade arches, are characteristic. In some cases—in fact, in the majority—the inner edge of each arch has the remains of a cable pattern along it, while in one or two cases there appear to be remains of a little piece of foliage at the springing point of the arcade arches. Below the feet of the figures is a beautiful band of fleurs-de-lys of a character best described by the illustration. The height is 1 ft. 2 in., while it varies in diameter from 1 ft. 11 in. to 2 ft.

The following is a list of leaden fonts in England, though by no means all are of Norman date.

LEADEN FONTS.

<i>Place.</i>		<i>County.</i>
Childrey	- - - -	Berkshire.
Clewer	- - - -	Do.
Long Wittenham	- - - -	Do.
Woolstone	- - - -	Do.
Ashover	- - - -	Derbyshire.
Wareham	- - - -	Dorsetshire.
Frampton-on-Severn	- - - -	Gloucestershire.
Lancaut*	- - - -	Do.
Oxenhall	- - - -	Do.
Sandhurst	- - - -	Do.
Siston	- - - -	Do.
Slimbridge	- - - -	Do.
Tidenham	- - - -	Do.

* Now at Stroud, in Sir Wm. Marling's Park.

Aston Ingham	-	-	-	Herefordshire.
Burghill	-	-	-	Do.
Brookland	-	-	-	Kent.
Chilham	-	-	-	Do.
Eythorne	-	-	-	Do.
Romney	-	-	-	Do.
Wychling	-	-	-	Do.
Barnetby-le-Wold	-	-		Lincolnshire.
Brundal	-	-	-	Norfolk.
Great Plumstead	-	-	-	Do.
Hasingham	-	-	-	Do.
Clifton	-	-	-	Oxfordshire.
Dorchester	-	-	-	Do.
Warborough	-	-	-	Do.
Pitcombe	-	-	-	Somerset.
Walton-on-the-Hill	-	-		Surrey.
Edburton	-	-	-	Sussex.
Parham	-	-	-	Do.
Pilcombe	-	-	-	Do.
Churton	-	-	-	Wiltshire.

That at Long Wittenham, Berks., is illustrated in the *Archæological Journal*, Vol. II., p. 135; while Vol. VI., p. 160, of the same *Journal* has an able and well illustrated account of that at Brookland, Kent. Paley, in his *Baptismal Fonts*, illustrates the example at Warborough, Oxford.

The last-named, together with those of Dorchester and Long Wittenham, are all much alike, and bear a resemblance to the example under notice in possessing a row of canopied figures round the bowl.

The font at Walton-on-the-Hill is well illustrated in *The Reliquary*, Vol. III., p. 235, and also has figures, though seated, under an arcade.

HADDON HALL.

This font is worthy of illustration on account of its typical Norman shape and its symmetrical design. It is of small dimensions, and stands in the chapel to the west of one of

the piers of the south arcade. It is much chipped and worn, but well illustrates the ancient foundation of the Haddon chapel, as does the Norman pier against which it stands. "Simplicity" seems to be the keynote of the design. It is rather strange that, in light of present day example, a simple font such as this should have been retained in so magnificent a mansion as Haddon was.

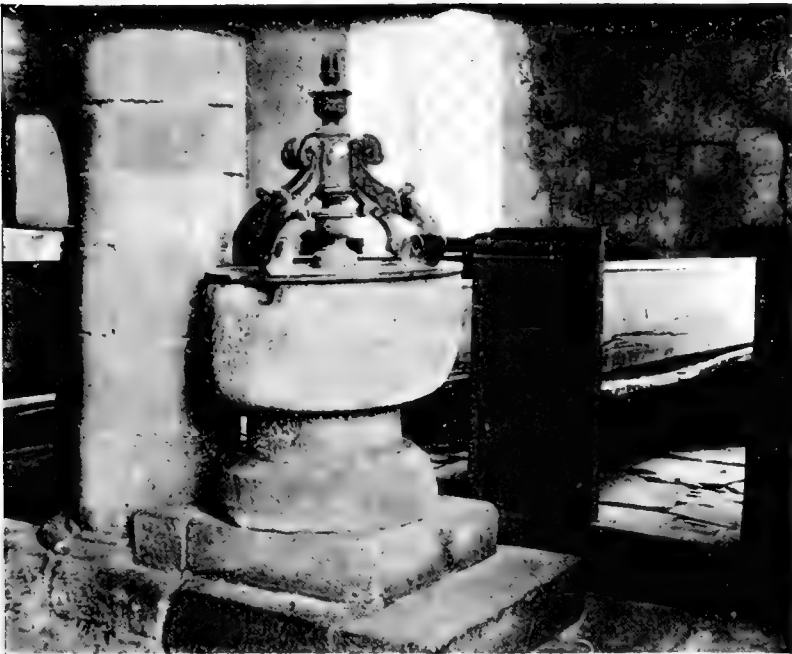


Fig. 7.—Font in Haddon Hall Chapel.

WIRKSWORTH.

This font is far the older of the two which the church at Wirksworth possesses, and was carefully restored in 1896, in memory of the Rev. T. Tunstall Smith, once Vicar of the parish. This restoration is one of the most thoroughly successful of its kind that I have ever come across, as the massiveness of the bowl and the general "squat" appearance have in no way been detracted from, the bases of the side shafts greatly aiding the general effect. It is of huge proportions, and there

should have been no difficulty in baptism by immersion here, for in many Norman fonts the bowl is so extremely small that it is a marvel how the child was ever immersed.

The shape of the bowl is like a gipsy's pot or kettle, and at the base are four projecting shoulders resting on the heads



Fig. 8.--Font at Wirksworth.

of the detached angle shafts. The ring round the top is much chipped and broken. The font now stands in the centre of the north transept of Wirksworth's beautiful cruciform church, and is provided with a drain and the almost general lead lining.

There are several other Norman fonts which merit brief mention, but are not worth illustrating.

PENTRICH.

Bell-shaped bowl, with shallow round arcade; cut with date 1662, no doubt the year in which it was restored to the church. The base is modern and ugly.

HOGNASTON.

A neat round font; very shallow, well cut with arcade. Now mounted on a thin pedestal of three engaged shafts, in which it looks anything but dignified.

BRADBOURNE.

A good type of font, of which only the bowl remains; cut with usual arcade.

OCKBROOK.

A specimen somewhat resembling that at Somersall Herbert.

DARLEY DALE.

A fairly plain specimen with peculiar depressions in the bowl. Was for many years lost to the church, but finally recovered.*

STAVELEY.

A peculiar late Norman font. Has a circular bowl at top, which is, lower down, chamfered to form a square; supported on four tiny angle shafts and large central one. On one corner of base of bowl is carved a king's head or, at any rate, a crowned head.

The following is, I believe, a complete list of the Norman fonts which now remain to guide the archæologist in ascertaining the approximate date of the foundation of many of our Derbyshire churches.

* See page 34 of this volume.—EDITOR.

LIST OF NORMAN FONTS IN DERBYSHIRE.

<i>Place.</i>						<i>Approximate date.</i>
Tissington	-	-	-	-	-	1066 to 1100.
Mellor	-	-	-	-	-	" "
Thorpe	-	-	-	-	-	" "
Brassington	-	-	-	-	-	1100.
Marston-on-Dove	-	-	-	-	-	"
Longford	-	-	-	-	-	"
Eyam	-	-	-	-	-	"
Chesterfield	-	-	-	-	-	"
Haddon Hall	-	-	-	-	-	"
Bradbourne	-	-	-	-	-	1100 to 1150.
Hognaston	-	-	-	-	-	" "
Ockbrook	-	-	-	-	-	" "
Pentrich	-	-	-	-	-	" "
Kirk Hallam	-	-	-	-	-	" "
Darley Dale	-	-	-	-	-	" "
Crich	-	-	-	-	-	" "
Wirksworth	-	-	-	-	-	1150 to 1200.
Parwich	-	-	-	-	-	" "
Somersall Herbert	-	-	-	-	-	" "
Church Broughton	-	-	-	-	-	" "
Staveley	-	-	-	-	-	" "
Youlgreave	-	-	-	-	-	" "
Ashover	-	-	-	-	-	1200.
Pleasley	-	-	-	-	-	"

The rude and unornamental fonts of both North and South Wingfield can hardly be assigned to any specified date, as there is nothing to guide us.

The specimen at Bolsover was destroyed when the church was burnt down.

DERBYSHIRE FONTS.

Now that this series of notes on the Norman fonts of Derbyshire is concluded, a few comments may not be out of place. There are but two really fine and very interesting

examples, namely, those of Youlgreave and Ashover. Our county is but poorly supplied with specimens of great archæological interest, and this is very much more noticeable when one visits Cornwall, and sees the splendid, richly ornamented and shaped fonts which abound there. The few specimens which *do* exist in Derbyshire have not been by any means well treated. That at Taddington reposes in an inn, where it has been for far too many years. The font at Thorpe was exposed to the weather till the sculpture had all peeled off under the destroying influence of our decidedly changeable climate. The example at Crich has been "scraped" and "restored" out of all likeness to an ancient font; while that at Ockbrook has had a large cavity hewn in its sides, and now lies beneath the tower. The Bradbourne example is now safely housed beneath the tower of the church, after lying neglected and uncared for in the grounds of the Hall, adjoining the churchyard, for which ill treatment it is none the better. The font at North Wingfield has been rescued from the degrading position in which Dr. Cox found it, *i.e.*, a washing basin for the school children. Youlgreave, as we have seen, has had a very lucky escape from decay, if not from total demolition, as has also the font at Tissington. The one at Mellor would be none the worse for a little attention, particularly the removal of the green old tap, which now forms such an unsightly projection on one side. That at Hognaston is made to look ridiculous by being perched on the top of a slender column of three engaged shafts. A very curious point about all these fonts is the absolute and entire absence of the commonest ornaments of Norman art. There are no examples of the chevron, billet, roller, star, or filleting on any of the fonts I have described. Among ornaments of a minor character which do appear the cable is not infrequent, while among the larger type of designs the arcade is not uncommon. The earlier types of fonts, as Tissington and Mellor, are extremely good of their kind, but the later examples show, on the whole, a sad falling off in interest.

Of the art of the short period of Transition, from late Norman times to the days in which the Early English style had fully asserted the power, there are but two specimens of fonts. These are at Winster and Fenny Bentley. The true Early English has admirable examples in Ashbourne, Norbury, Bradley, Kniveton, Deveridge, and especially in Norton, near Sheffield. I hope to describe and illustrate these in the *Journal* of next year, afterwards passing on to those of the Decorated and Perpendicular periods.

NOTE.—Somersall Herbert. The Rev. R. FitzHerbert kindly reminds me that in the band of ornament round the top of this font there is a space of about two feet six inches, in which four of the rings I have described are omitted.

Tideswell and Tideslow.

By T. N. BRUSHFIELD, M.D., F.S.A.



ANYTHING which tends to throw light on the origin of place—and of personal—names, must always be acceptable to the philologist as well as to the antiquary. Very recently the pages of *Notes and Queries* have contained a series of articles respecting the etymology of the names Tideswell and Tidslow or Tideslow. The principal contributors were Mr. S. O. Addy, Professor Skeat, and myself, *vide* 9th S. xij. 341, and continued to 10th S. j. 371, to which the references in the text relate. As the subject is one of much local interest, no excuse need be made for the present article; it will, however, be necessary to reiterate some portions of my remarks in that periodical, especially as some important points relating to the archæological side of the question were only briefly noticed.

That Tideswell owed its name to an intermittent spring, termed an ebbing and flowing well, situated within the village, has been the traditional belief in the locality for centuries. That this tradition has continued to the present day, and still remains the current belief, is evident from the following statement of Mr. F. Davis, in *The Etymology of Derbyshire Place-Names*, printed in the *Journal* of this Society (vol. II. (1880), p. 65): "Tideswell . . . the tidal or ebbing and flowing well. The well from which Tideswell received its name has ceased to ebb and flow [for] about two centuries." Also from the 'Ebbing and Flowing Well,' situated in the 'Town Head' of the village, being recorded in the Ordnance Map of the district.

The earliest reference to this peculiar feature of the well yet found recorded, is that made by T. Risdon, in his *Survey of Devon*, for which he collected the materials between the years 1605 and 1630, although the work was not printed until 1714. The parish of East Budleigh in that county was originally one of the royal manors (Domesday), but in the twelfth century it was divided into five sub-manors, of which a place called Tidwell was one, and of this Risdon remarks: "Here is a pond or pool maintained by springs, which continually welm and boil up, not unlike that wonderful well in Darbyshire which ebbeth and floweth by just Tides, and hath given name to Tideswell, a Market Town of no mean Account." (II. 83-4.)

Of this sub-manor the Rev. Dr. Oliver notes, "Tideswell, *i.e.*, Tide-well."* This alone disproves the assertion made by Mr. Addy, that "the story about the tides of an ebbing well appears to have been invented by Charles Cotton," born in 1630 (10th j. 92).

The Tideswell spring is thus alluded to by J. Martin in his account of *A Journey to the Peak of Derbyshire*, printed in the *Philosophical Transactions* of 1729, who says: "An ebbing and flowing well is far from being regular, as some have pretended. It is very seldom seen by the neighbours themselves; and, for my part, I waited a good while to no purpose. And so I shall pass it over in silence" (25).

In *The Natural History of England* (1759-63), by B. Martin, is this notice: "What renders this place (Tideswell) most remarkable, and from whence it takes its name, is a Spring or Well that ebbs and flows" (ii., 234). Some authors have confused this intermitting spring with one in the vicinity of Barmoor Clough, often termed the "Sparrow Pit ebbing and flowing well," situated from $5\frac{1}{2}$ to 6 miles from Tideswell, on the side of the road leading to Chapel-en-le-Frith. It is the one recorded by T. Hobbes (1588-1679) in his *De Mirabilis Pecci*, published in 1636 (in Latin—an English translation was issued

* *Monasticon Diœc. Exon.* 1846, 252.

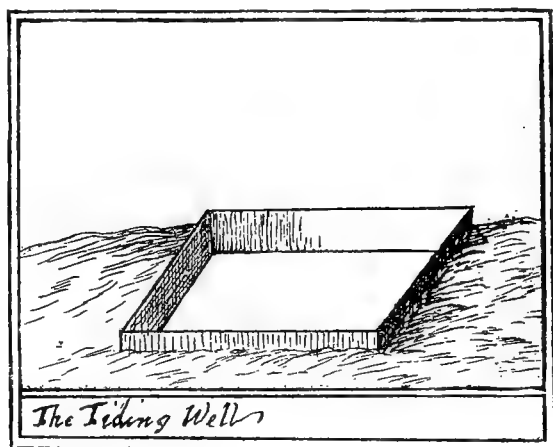
in 1678); and also by Charles Cotton (1630-1687) in *The Wonders of the Peake* (1681). The account in the latter is copied in Cox's *Magna Britannia* (1720), j., 430; also in Macky's *Journey Through England* (1724), ij., 192, but in each instance the quotation commences, "Near Tide's Wall," words not to be found in the original, where the first line runs, "North-east from hence (Buxton) three Peakish miles at least."

In maps of the seventeenth century it is termed "Weeding," or "Weding Well"; and in the one by Morden, in Camden's *Britannia* (1695), it is lettered "Wedding Well." This name disappears in the next century, and in the works of Pilkington (1789) and of Rhodes (1824) it is designated "Ebbing and Flowing Well."

Pilkington is the most trustworthy writer on the subject, having visited both places, as recorded in his *View of Derbyshire* (1789). In this he reports the well at Barmoor Clough to be wholly dependent on the rainfall, and as ceasing to flow for three weeks or a month in dry weather. At its best it formed "a stream nearly large enough to turn the overshot wheel of a corn mill." He adds: "There was formerly a spring of this kind at Tideswell likewise; but it has now ceased to flow, and the place where the well is situated is scarcely known. . . . I was informed that the well, which is now closed up, might be easily restored to its ancient state" (ij. 250-3).

The account of Tideswell in A. Jewitt's *History of Buxton* (1811) contains this paragraph: "The well, of which so much has been said by old authors, and which is supposed to have given name to the town, is now nearly choked up with weeds and rubbish" (188). He also describes the one at Barmoor Clough, and "felt hurt to find so great a curiosity in so uncleanly and neglected a state" (170). A few years later Rhodes (1824) thus alludes to that at Tideswell: "The spot where the well once was is still pointed out to the traveller who enquires for it, but it is now choked up, and its ebbings and flowings have long since terminated" (74). During the

present autumn, accompanied by the vicar, the Rev. J. M. J. Fletcher, I visited the site of the well, situated in a private garden attached to "Craven House," on the right-hand side of the Manchester road. It consists of a square opening formed of brick, sunk several feet below the ground level, with a sloping bank towards it on each side. It was put into its present satisfactory condition some years since, within the memory of an old inhabitant, after having been in a greatly neglected state for a long period. A remarkable corroboration of the tradition asserting its intermitting character, and which appears



Reproduced from Saxton's map.

to have escaped the notice of modern writers, remains to be told. The seventeenth-century map of Saxton, "amended by P. Lea," contains three Derbyshire illustrations, and of these one is entitled "The Tiding Well." As shown in the accompanying *fac-simile*, it bears a singularly close resemblance to the existing well-opening, which has been built, as it were, on the same lines, that of the Barmoor Clough example being entirely different.

The spring at Tideswell continues to act as an ordinary well, except in dry seasons, having long since lost its ebbing and flowing peculiarity. Judging from the description given by

Hobbes, as well as that by Cotton, the volume of water yielded by the well at Barmoor Clough is now much less than formerly.

As far as I have been able to learn, the ancient and current tradition that a well, yet existing at Tideswell, formerly possessed tidal or intermitting properties, which gave the name to the place, has never been called in question until the appearance of an article by Mr. S. O. Addy, entitled "Tideswell and Tideslow," that was published in *Notes and Queries* of October 31st, 1903. In this, without making any reference to the old tradition, he advocated the philological origin of these place-names. In his opinion, the prefix *Tides* represents a personal name, *Tid*; and the affix *well* or *wall* "has nothing to do with a brook or spring of water," but is based on the Old Norse *völlr*, with "some such meaning as farm or enclosure" (9th xij., 341). In evidence of this he lays great stress on the circumstance that *wall* is so frequently found as a suffix to place-names, and "seems in many cases . . . to be . . . a field or paddock." He cites "Tiddeswall and Bradwall," noted in Speed's map of 1610, as examples; but had he examined the alphabetical list on the back of that map, he would have found these places named as "Tideswell" and "Bradwell" (10th j. 92). Sir Henry Bemrose has kindly furnished me with a long list of variations in the manner of spelling the name, taken from early records, parish registers, maps, books, etc., extending from the thirteenth to the nineteenth century, and showing that in the thirteenth the word almost invariably ends in *well*, and in this respect is similar to the "Tidesuuelle" of the Domesday Book. In the seventeenth, *wall* was a common termination, but from the latter part of the eighteenth there has been a general reversion to the original *well*. The variations for the most part were probably due to the carelessness of map-makers, and especially to their practice of copying the place-names from the works of their predecessors, without any enquiry as to their correctness. "Tiddeswall" appears in Saxton's map of 1579, and the spelling remained unchanged in all maps up to the middle of the next century. Moreover,

according to Professor Skeat, "the Old Norse *völlr* is not represented in English by *-well*, but by *-wall*" (10th j., 91). From all this it is fairly evident that Mr. Addy's explanation of the affix *well* or *wall* is not correct.

Again, Mr. Addy affirms that "the present pronunciation of Tideswell (drawling out the "i") is owing to a false etymology which has been circulated in guide-books"; and adds, "It has been connected with the *tide* of an ebbing well," as though the pronunciation had suggested the tradition (9th xij., 341). But surely the word was pronounced with a long "ī" previous to the era of guide-books. Was the Domesday "Tidesuuelle" pronounced Tideswell or Tīdswell? The spelling suggests the former. Both as a place—and as a personal—name it is recorded as "Tydeswell" in documents of the thirteenth and fourteenth centuries.*

Professor Skeat considers the prefix *Tides* to represent the name of a man called Tidi or Tide, Tides being the genitive case, and the entire word denoting "Tidi's well." Also, that "the Anglo-Saxon for 'intermittent well' might have been *tid-well*—i.e., tide-well; but it could not possibly have been *tides-well*" (9th j., 91). Further, "We can here only explain the actual presence of an "s" that is really pronounced by the supposition that it has *always* been pronounced" (10th j., 317).

Mr. W. de Gray Birch states: "Many of the names of persons and of places, no doubt, have been written down by the Norman scribes incorrectly, perhaps following a phonetic and arbitrary, rather than any etymological rule.† And Professor Skeat remarks, "We must not trust the spellings of Domesday Book over much. After all, the scribes were Normans, and they often made a sad hash of Anglo-Saxon" (10th j., 229). That their transcription of Anglo-Saxon place-names was not altogether trustworthy, the following illustrations will sufficiently exemplify. In the Exchequer Domesday Book (Devonshire) we find recorded "Chisewic" and "Potsforde," and these in the

* Vols. v., viii., xiv. (Index) of this *Journal*.

† Domesday Book, (1887,) 125.

Exeter Domesday appear as "Clisewic" and "Poteforda." Some important variations will be found occasionally in the same document; thus in the *Inquisitio Geldi* we find "Dippeforda" and "Dippesforda."

Must we regard the presence of an "s" in the middle of a place-name as the invariable sign of the genitive case? If so, it is remarkable that two of the examples just noted should respectively show both its omission and its retention, the "s" being in either case omitted in the modern name. Another example occurs in "Titesle" (Cheshire), now known as Titley. Other Domesday words exhibit no sign of the genitive, and yet the modern forms have the "s" inserted; thus "Hirletun," "Wibaldelai" (Cheshire), and "Steintune" (Derbyshire) are now represented by Hurtleston, Wimbaldsley, and Stenson. According to Professor Skeat, the presence of the *es* as the genitive case in the place-name under notice marks the essential difference between "Tidi's well" and the "well of the tides," the former being the philological and the latter the traditional form. But Southsworth, in the county of Devon, is written in the will of King Alfred himself, *Sutheswyrthe*. Here we have the *es* dividing the two words, as in Tideswell, and if the one is to be the well of someone called Tide, then the other ought to be the worth of someone called South. Surely this is my case, for if *Sutheswyrthe* is the southern worth, so *Tidesuuelle* is the tidal well. Again, in a charter of Edward the Confessor, Nettleswell in Essex is spelt *Nethleswelle*. According to Professor Skeat's argument, this must be the well of someone named Nethli or Nethle; but as the Anglo-Saxon for the common nettle was *netele*, I prefer to associate the well with the weed and to call it Nettleswell. The natives, too, call it Nettleswell, just as Derbyshire folk speak of Tideswell. The two words are too much alike in spelling and in meaning to admit of any etymological distinctions. After due consideration of these various points, the suggestion that the *s*, whether or not the sign of the genitive, may have been an accidental interpolation, seems to be a very natural one. Nor

do I think that an old antiquary (who makes no pretence to an intimate knowledge of philology) was in any way unreasonable, or that he displayed "a shameless and unpardonable meddlesomeness" in making such a suggestion. It seemed scarcely right that a tradition which had remained unquestioned for so long a period should be ruthlessly sacrificed by the hasty adoption of a new philological explanation, however plausible it might at first sight appear, and especially as the Anglo-Saxon name has descended to us through the acknowledged untrustworthy channel of a Norman scribe.

We pass on to consider the origin of the place-name Tidslow or Tideslow, the latter being the form in general use. The low or funeral tumulus (entered in the Ordnance map as "Tides Low. Human Remains found.") is situated on the top of a high eminence about a mile from the village, whence a very extensive view of the surrounding country is obtained. It is situated on the south-east side of a series of mounds due to mining operations, from which a wide mine-rake ("Tideslow rake") descends to the road leading to the village.

Many of the Derbyshire lows are named from the villages in their vicinity, such as Fairfield, Chelmorton, Calver, etc.; and there is fair reason to believe that the original and proper name of the one under notice was Tideswell-low or top, and as "Tideswell Top" it appears in *Peak Scenery*, by E. Rhodes (1824), p. 72. Now, from time immemorial the village has always been known to the inhabitants of that part of Derbyshire as "Tidsa" or "Tidsor." In a letter of W. Darbyshire, of the year 1660, preserved in the Bodleian Library, it is written "Tidsald" (Ashmol. MS., DCCCXXVI., fol. 239); and C. P. Moritz, a Prussian clergyman, who visited the place in 1782, records that its "name is, by a singular abbreviation, pronounced 'Tidsel'" (*Travels in England*, ed. 1887, 149). My friend, Mr. A. Wallis, a native of the county, and for many years editor of the *Derby Mercury*, who was well acquainted with the locality fifty years since, informs me the low was then locally known as "Tidsor Topping."

According to Professor Skeat, "place-names are best preserved when they are left to the keeping of the illiterate, who speak naturally, and are not ambitious to be always inventing new theories" (10th j., 317). But there is always a tendency for the inhabitants of a locality, especially of a rural one, to abbreviate both the spelling as well as the pronunciation of place-names; thus, Wāverton (Cheshire) and Wāvertree (Lancashire) are customarily and respectively termed Wārtōn and Wārtree; and nearer home, Idridgehay was always known as Ithesa; so, in like manner, Tideswell becomes shortened to Tidsa.

As far as has yet been ascertained, our earliest knowledge of the low under notice being known by any especial name is noted in a map of the county, contained in Pilkington's *Derbyshire*, in 1782 (reproduced from one published by P. Burdett in 1767), in which it is termed "Tidslow top." By what authority the name has been changed to "Tideslow" in recent maps is unknown, but may probably have been the work of map-makers, who have many sins of this kind to answer for. From the original name "Tideswell low," or the local "Tidsa low," it was easy for a map-maker to abbreviate it to "Tidslow," the form given in Burdett's map. The change was not warranted by any evidence, but apparently was made for it to agree with "Tideswell."

Professor Skeat asserts: "It is surely obvious that Tideswelle can only mean 'Tidi's well'; and Tides-low—Anglo-Saxon, *Tides-hlāw*—can only mean 'Tidi's burial-mound'" (10th j., 91). Now, even if the former be correct, it by no means follows that the latter is equally so, especially as the age of the low is thus limited by him: "The mound may be as old as the eighth century, or even earlier" (10th j., 91). When the matter comes to be fully investigated, grave doubts must again be necessarily cast on the Professor's interpretation.

On purely philological grounds he gives a lucid explanation of his view of the meaning of both place-names. Mr. Addy, on the contrary, does not attempt this, but simply asserts:

"One can hardly doubt that Tideslow is the sepulchre of Tid," and "contains an Englishman's name" (9th xij., 341)—the personal, tribal, or family one, Tid, Tida, or Tidi. To this further allusion will be made. With the knowledge that "human remains," according to the Ordnance map, were discovered in the low, one fails to understand why he or some other person interested in the subject did not make some local enquiries, or examine some of the leading works on the topography of Derbyshire, to ascertain whether any definite information as to its contents was obtainable, more especially considering Mr. Addy's remark, "It would be of great interest to know what were the contents of the tomb" (9th j., 341). He suggested the low might have been opened by lead-miners, probably on the same principle that actuated the tanners to explore many of the barrows on Dartmoor—viz., in the hope of finding buried treasure. Had he gone a step further, and made such diligent enquiry as would have tended to throw some light on the age of the tumulus, as shown by its contents, his opinion, or rather assertion, as well as that of Professor Skeat, would in all probability have been considerably modified. Rhodes, the author of *Peak Scenery*, who visited the place in 1813, and again a few years later, but prior to the publication of his work in 1824, records the following: "From Wheston, a short walk of about a mile brought us to an eminence called Tideswell Top, a place that curiosity had very recently opened for the purpose of ascertaining its contents. It was a tumulus composed of a series of narrow caverns, formed with stones and earth, in which several skulls and many human bones were found. There is something unseemly, if not unfeeling, in thus disturbing the relics of the dead, and leaving them to bleach in the sun, or be preyed on and gnawed by animals. Some of the bones had been carried away, but many remained unburied, and lay scattered about that earth-built sepulchre, which those who consigned them to it vainly hoped might have 'canopied them until doomsday'" (72).

Anyone who is practically acquainted with the contents of prehistoric tumuli, will at once recognise from this description that the interment belonged to the early Neolithic period, thus graphically described by the greatest living authority on the subject, Professor Boyd Dawkins, in his *Early Man in Britain*: "The Neolithic tribes in Britain buried their dead sometimes in caves which had previously been used by them for dwellings, and sometimes in chambered tombs, which probably represent the huts of the living. Each of these was generally used as a vault common to the family or tribe, and contained skeletons of all ages. The interments are shown to have been successive and not simultaneous, from the bones being in various stages of decay, as well as from the fact that the bodies could not have been crowded together in the space in which the skeletons are found. . . . The more important contain a stone chamber built of slabs of stone set on edge, and very frequently with a narrow passage leading into it, which was also used for interments after the chamber was filled" (284).

Mr. Bateman examined several tumuli of this class on Bake-well and Brassington Moors, at Minninglow, and at Five Wells, Taddington. Of the last-named there are detailed accounts in his *Vestiges*, &c. (1848), 91; in the *Journal of the British Archaeological Association*, vii. (1852), 210, with an illustration from a drawing of mine; and in *The Reliquary* of October, 1901. The large number of bones found at Tideslow indicates that they were deposited in a chambered mound rather than in a series of separate cists; but whichever may have been the form, the tumulus certainly belonged to the early Stone Age.

Mr. Addy affirms "it is something to know that a man of note called Tid gave his name to Tideswell, and that he received the lasting honour of mound-burial on a hill which overlooks that town" (10th j., 92). As the personal name *Tid* and the funeral mound *low*, forming the compound word Tidslow or Tideslow, are Anglo-Saxon, if "a man of note called Tid" was interred

there, the contents ought to have belonged to that period; but, as already proved, they belonged to the Neolithic instead, between which remote prehistoric period and that of the historic Anglo-Saxon, not only many centuries but the whole of the Bronze Age intervened. Moreover, during the latter period it was very rare for more than one body to be interred in the same grave or mound.

I expressed my doubts whether in the long list of lows recorded in Mr. Bateman's *Ten Years' Diggings* (1861), 289-297, is contained "a single example of the name of a prehistoric individual"; to which Mr. Addy replied by citing a long array of terms and of personal names of Old Norse or of Anglo-Saxon origin, contained in the prefixes to many lows; but the whole of them belonged to historic times. In a subsequent communication he added a number of others, notwithstanding that the following remarks of mine had already appeared: "The whole tenour of his remarks is beside the question at issue, as all his examples are of the historic as distinguished from the 'prehistoric' period, to which latter alone, as I distinctly stated, my remarks applied" (10th j., 53, 91, 191, 230).

I scarcely think I could have expressed my opinion in plainer terms. Nevertheless, an entire absence of any reference to the prehistoric age characterizes the whole of Mr. Addy's articles. After a careful consideration of his remarks, the only conclusion as to his meaning at which I can arrive is, that, as the names of many of the barrows in Derbyshire are of Old Norse or of Anglo-Saxon origin, the barrows also must be assigned to one or other of those periods. Some of them undoubtedly are, of which two examples are at Monyash and Brushfield. Others exist at Moot Low, Hurdlow, Gally Low, White Low, etc.; but the greater number of those in the Peak district were raised in Neolithic times. Even those of the Bronze Age are comparatively rare in the same district; and Mr. Bateman had been busily engaged in barrow-opening for two years before he was successful in discovering and

examining one; this was at Brier Low, near Buxton, on May 12, 1845, at which operation I had the pleasure of assisting. That both Mr. Addy and Professor Skeat concur in opinion in assigning Tides-low to the historic (Anglo-Saxon) period, the following quotations will be deemed sufficient proof:—

Mr. Addy: "Tid must have 'died into the hill' long before a church at Tideswell was thought of. Was English spoken here before the sixth century, or do the rude cinerary urns of Derbyshire belong to a later date than that? Some of these *lows* may have been family tombs" (9th xij., 341).

Professor Skeat: "The name *Tidi* occurs in the 'Liber Vitæ of Durham, and again in Beda, but not later. So the mound may be as old as the eighth century, or even earlier" (10th j., 91).

Does not the former lay himself open to much comment when alluding to the "rude cinerary urns"?

These opinions are based on a misconception, that because a tumulus bears an Anglo-Saxon name it must therefore belong to that period; whereas the Anglo-Saxon names of the majority of the lows are of comparatively modern date (historic) as compared with the period of their original construction (prehistoric).

Then comes this important question: Is it probable or possible that any personal, tribal, or family name has been perpetuated, or has descended to us, through the long period that has elapsed between the Neolithic, the Bronze, and the Iron Ages, and that of the Historic? To this a decided and final negative must be given.

The science of philology has undoubtedly made great strides during the last few years, and no one appreciates the labours of Professor Skeat in this direction more than I do, but from their very nature such labours must, in a great measure, be limited to the historic period; but it seems to me that we must wait for future developments before it can throw much or any light on matters relating to the domain of Prehistoric Archæology.

Whether Tideswell signifies Tides-well (the well of the Tide or Tides) or the well of Tid, is a moot point; yet I see no reason to abandon the old tradition until all possible fallacies have been first eliminated. But whatever may be the correct explanation, there is no basis of fact upon which to rest the belief that Tideslow was the burial place of Tid. Such a belief involves a singular anachronism in the attempt made to explain the interment in a Neolithic tumulus by assigning it to one of the Anglo-Saxon race.

I have no pet theories to nurse or to perpetuate; all I care about is to elicit the truth, whether the view I have temperately expressed be the correct one or not. In these circumstances a writer seems to be entitled to common civility, even from his opponents, and ought not to be made the subject of uncourteous remarks at the hands of those whose position in the world of letters and experience in controversy, should teach them to act towards honest enquirers in a more liberal spirit.

EDITORIAL NOTE.—The last paragraph in Dr. Brushfield's paper calls for a little explanation. In the argument which ran its course through the pages of *Notes and Queries* the tone of Dr. Brushfield was most courteous and mellow throughout, but that of Professor Skeat raises the serious question as to how far the logic of abuse is to be permitted to pass without criticism. The following is an example of his style of academic debate:—

“In cases where place-names have been wilfully perverted, it has generally been done by force of a popular etymology that tries to give a new meaning to a word. The worst instances of this character are not those due to unlearned people, but to the shameless and unpardonable meddlesomeness of those who ought to know better, and who imagine they know what is correct, when they are all the while in the blindest ignorance. Place-names are best preserved when they are left in the keeping of the illiterate, who speak naturally and are not ambitious to be always inventing theories.”—*Notes and Queries*, April 16th, 1904.

It is no excuse to say that a weak case may require bolstering with strong language, for if manners make the man, how much more do they make the argument. Of late years there seems to have arisen in the minds of some writers to our scientific journals a dominant idea that the public will welcome as clever, language which they and their friends would not tolerate in their private and social life. They do not flatter their readers. Horace Walpole used to say: "When people wade beyond their sphere, they make egregious blunders"; when, therefore, Professor Skeat points his philological argument against the generally accepted belief of archæologists, in such contumelious terms as the above, one is tempted to reply in the words of the great Milton:—

"Though a linguist should pride himself to have all the tongues that Babel cleft the world into, yet if he have not studied the solid things in them as well as his words and lexicons, he were nothing so much to be esteemed a learned man as any yeoman competently wise in his mother dialect only."

W. J. ANDREW.

The Otter in Derbyshire.

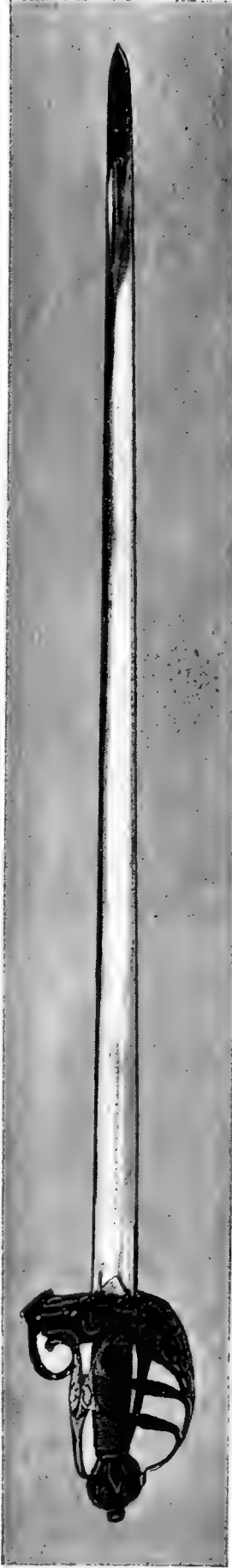
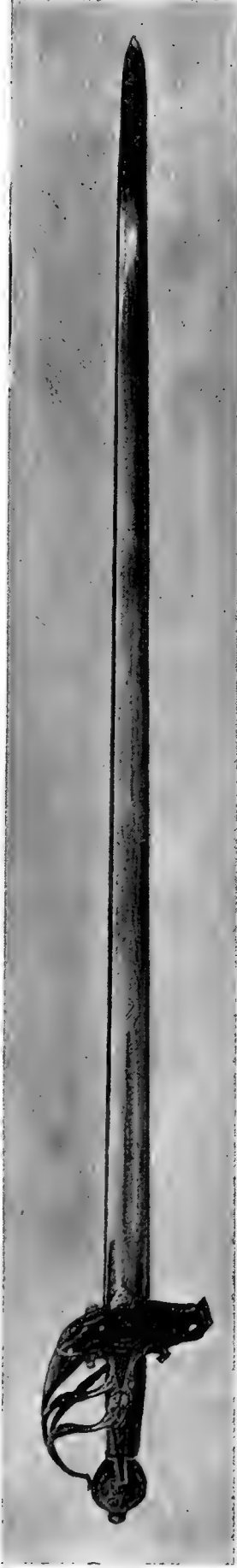
By the REV. F. C. R. JOURDAIN, M.A., M.B.O.U.



PROBABLY few people are aware that the otter, which was considered a scarce animal forty years ago, is now not uncommon in a part of our county. No doubt its nocturnal habits and shyness tend to make it appear scarcer than it really is. The headquarters of these animals may be said to be the river Dove, between Ashburne and Rocester, whence they make their way up to Alstonfield and down to the Trent. Here, since 1898, none have been killed, and in consequence there has been a decided increase in their numbers, but on the upper Dove they are still relentlessly trapped and shot, nine having been killed within a space of three years.

Mr. Andrew informs me that early in May of the present year, two were taken on the river Goyt, at Waterside, near New Mills, and sent to Belle Vue Gardens, Manchester. The presence of these animals in such an unlikely spot (for the Goyt is much polluted at this point) is interesting as showing the wandering disposition of this species. Probably they were in search of "pastures new," and in time would have moved on to a more congenial home.

May I put in a plea for the preservation, in limited numbers of course, of this interesting mammal in our fishing rivers? It is hardly necessary to say that the otter is to a great extent a fish eater, but it does incalculable good to a river by the destruction of the large eels, and by killing off the big cannibal trout. Grayling and trout certainly flourish on the Dove where the otter is preserved, and it never becomes unduly plentiful.



Rd. Keene, Ltd.,

TWO VIEWS OF THE SWORD FOUND IN THE THATCH OF
A COTTAGE AT EGGINTON.

Printers, Derby.

Cavalier's Sword found at Egginton.*

By the REV. R. LETHBRIDGE FARMER.



THE sword, of which a photographic illustration is here given, was in the possession of the late Ven. Archdeacon Freer, and for some years stood in the corner of his drawing room at Sudbury Rectory, being justly prized by one who was so deeply interested in everything historic.

It was discovered some few years ago at Egginton, when the thatched roof of a cottage was being removed to make place for one of slate. So deftly had it been hidden that, though the surface thatch had often been renewed, it was only when taking the whole roof to pieces that the weapon came to light. It was in excellent preservation, and the Archdeacon used to say that officers to whom he had shown it doubted whether it had ever been used.

To give a description, it may be said that the scabbard is perfectly plain, bearing no marks, and is $39\frac{1}{2}$ inches in length. The length of the sword blade is $38\frac{3}{16}$ inches, and the width $1\frac{3}{16}$ in., slightly tapering. It is double edged and grooved, bearing on each side the inscription :: ANDRIA (☉) FERARA :: followed by the "wolf-mark."

The hilt is of the basket-form which, after the death of King Charles I., became known as "mortuary." It is profusely chased, pierced, and chiselled with four oval medallions, one of these evidently containing a portrait of Charles I.

* Mr. Andrew has kindly assisted me in this paper ; otherwise I should have hesitated before attempting so technical a subject.—R. L. F.

In the spaces between the medallions the features of four other faces are very roughly indicated.

The grip is covered with double-stranded brass wire. A fragment of copper wire near the pommel was considered by the late Major Corfield to be the remnant of an older covering. It was also his opinion that the blade had been re-hilted.

The approximate date of the blade may be taken to be from 1580-1590, and the probable date of the hilt 1642. The



R. L. Farmer, del.

The Egginton Sword. Detail of the cup to the hilt.

date of the sword in its present form is, therefore, contemporary with the commencement of the Civil War in 1642. In March, 1644, there was an engagement on Egginton Heath in which the Royalists were defeated by the Parliamentarians under Sir John Gell—or, according to some, Major Mollanus—so that it would seem more than probable that this was the occasion when the sword was secreted. Possibly some officer,

finding his capture inevitable, thrust it securely into the thatch; or, deeming an unimpeded retreat the wisest course, thus hid awhile his weapon, hoping to regain it, and to "live to fight another day."

But whoever was the owner, and under whatever circumstances he parted with his sword, he was clearly a Cavalier of no small repute, for the weapon is of exceptional quality, and was, in its day, far too expensive an adjunct to be possessed by any ordinary soldier. This statement is borne out by the fact that with the exception of some details in the chasing, it is identical with the sword of the Earl of Lindsey, who was killed at Edgehill in 1642, and which bears his arms.

The blades of Andrea Ferara attained a world-wide reputation, and have always been exceptionally popular in Britain. In consequence, they have been re-hilted with every change of fashion, from his time down to our own, for it may safely be stated that during the last three hundred years they have been present in every great British battle, and our officers, especially of the Highland Brigade, cling to them to-day with the faith of tradition.

James Ray, in his *History of the Rebellion of 1745*, p. 160, recounts a personal incident at the Angel Inn, Macclesfield, where, to escape arrest as a spy by the Highlanders, he hid his arms in the tester of his bed, namely:—

My Highland pistols which were a piece of curious workmanship, the stock as well as the lock and barrel being of polished steel engraved and inlaid with silver, and . . . my sword which was of the Highland make by that curious workman Andrew Ferrara.

The blade of the sword of Rob Roy, preserved at Abbotsford, also is the work of Andrea Ferara, and Sir Walter Scott, in a note to *Waverley*, says that all the Scottish broadswords inscribed with his name were accounted of peculiar excellence.

Of Andrea himself we know little. Mr. J. B. Caldecott, however, calls attention to the fact that he is mentioned in Giovan Matthio Cigogna's *Tratato Militare*, Venice, 1583, p. 62:—

In the town of Belluno are the ingenious Masters, Giovan Donato, and Andrea of the Feraris (de i Ferari) both brothers of the foundry of Master Giovan Battista, called the Barcelonian.*

The sobriquet, "The Barcelonian," suggests that Battista had come from Spain, and this curiously corroborates the traditions that Andrea wrought his blades both in Italy and in Spain. Sir Walter Scott credits him with having also brought his art to Scotland; but although the large percentage of Highland basket-hilted swords† bearing his name is remarkable, it is more probable that the blades were shipped from Italy to Scotland early in the seventeenth century.

The "wolf-mark" which follows his name on the sword before us is a mystery. Its design may be compared with the result of an attempt to draw a wolf with three or four strokes of the pen. In this crude form it often accompanies the most artistic engraving, for it is a mark handed down to the armourers through centuries. It is neither personal to Andrea nor national to Italy. We find it in just the same form on blades of the fourteenth century forged at Passau and Solingen, but it is rarely, if ever, found upon weapons of poor quality. Many of Andrea's swords bear it, and these seem to be of better design and finish than most of those upon which it is absent.

This is a horseman's sword, and from the circumstances of its discovery clearly English. It is a fighting sword, as opposed to a rapier, and although the date of the hilt is of the period of the Civil War, it is of a type which remained in use until, with the advent of William of Orange, Dutch influences superseded it with the introduction of a lighter weapon. Without attaching any serious importance to the point, there is one fact which rather indicates that the sword was lost early in its history. It will be noticed that the hilt

* East Herts Archæological Society's *Transactions*, 1901, p. 357.

† Incorrectly called "Claymores." The real Claymore was, as its name implies, 'the great sword,' that is the large two-handed and cross-hilted sword of the previous century.

is complete. Rupert's Cavaliers found that in actual battle the sword hand was too cramped within the hilt of this type; hence arose a custom of filing off the upper portion of the outer wrist guard, to give more play to the hand. The custom seems to have been peculiar to this country, and many, if not most of the weapons which bore the brunt of the war are found to have been so treated. Another example of this class, said to have been formerly preserved at Bramhall Hall, but now in Mr. Andrew's possession, may be mentioned for the purpose of comparison. It is of similar character and workmanship, the blade bearing the same inscription with the "wolf-mark," and the hilt being of the same character, except that it is more boat-shaped and the medallions are decorated with elaborated subjects, viz. (i.) equestrian figure of King Charles riding over the body of the Dragon (the Parliament); (ii.) the King, as St. George, slaying the Dragon; (3) portrait of the King; (iv.) portrait of Archbishop Laud; (5) portrait of the owner (?); (vi.) small portrait of the King on the wrist guard. The first medallion is strongly characteristic of the well-known equestrian figure in Van Dyck's painting. This sword also is essentially English, and the upper part of the outer wrist guard has been carefully filed off, above the small medallion (No. vi.) in its centre. On the other hand, Lord Lindsey's sword, which was never used after Edgehill, the first battle of the war, is like that of our illustration, perfect in this respect. Was it after Marston Moor, in July, 1644, that this custom originated?

It used to be thought that these swords must be subsequent to the death of Charles I., because of their name "mortuary," but this was not so, for the fashion of chiselling medallion portraits of Kings and Queens upon arms was not confined to England, but general upon the continent. The heads of Ferdinand and Isabella of Spain often so appeared on Spanish arms and armour of the sixteenth century. Portraits of Philip of Spain and Mary of England are upon a gorget which is said to have belonged to an officer of the Armada, and swords

contemporary with, and of very similar design to, that which is the subject of this paper, frequently bore medallion portraits of Louis XIII. of France. Moreover, the hilt of the sword last described, which is typically "mortuary" in type, was certainly forged during the lifetime of King Charles, for no one after his tragic end would hopefully personify him as St. George destroying the Parliament. After his death, swords bearing his portrait were much prized by the Cavaliers, and hence they obtained their name.

Two Derby Wills of the XVII. Century.

By H. E. CURREY, M.A.



THE following wills are transcribed from Probate copies preserved in a bundle endorsed, "The Title Deeds to the House in the Markett Place Derby w^{ch} Mr. John Bingham now lives in—1758."

The bequest in each case by way of "principal" or heirloom seems to be made in confirmation of some local custom vesting the best chattel in the heir. Or the words may have been accidentally introduced from some precedent having its origin where a custom of the kind prevailed.

With regard to the house in the Market Place, it is satisfactory to know from a deed of gift made in 1583 that Emmott Holme lived to acquire a vested interest under her father's will. Otherwise the gift over to St. Michael's Church might have involved the property in the worst of the struggle between the claims of mortmain and escheat. The bequests, moreover, for the observance of anniversaries and the like, would only a little later have been entangled in the same trouble as "superstitious" gifts.

The Overseers mentioned in both wills were functionaries charged with the supervision of the executors. But their ordinary powers of counsel and persuasion must have been very inadequate to any effective control, and the office has long since fallen into disuse.

On taylett gowns and other mysteries, ultra crepidam meam, I venture no comment.

WILL OF JOHANNE HOLME, WIDOW, A.D., 1506.

In they name of god Amen They viii day of March In the yere of o^r Lorde god MCCCCVI I Johanne holme widow of the pishe of Saynt Michaels in derby of hole mynde make and ordyn my testament contenyng my laste Will in manⁿ & forme foloyng ffyrst I comende my soule to allmighty god to hys blessed mod^r and virgyn oure lady Saynt mary to all Saynts And my body to be buryed in they pishe church of Saynt Michaels of Derby above saide before the alter of o^o lady of they north side of they church there Also I bequeth In they name of my principall my beste gudde as usse and custom ys And I bequeth iii li wax to brenne about my body in they day of my buriall Also I bequethe ii torches to brenne about my body in they saide day of my buriall my Seventhe day and my twelmothe day with dayes paste I bequeth oⁿ of them to they highe alt^r in my saide pishe church And anoy to the alt^r of o^o lady aforsaide And I bequethe to they saide highe alter A flaxen And to oure lady alter anoy flaxen shete Moreov^r I bequethe to tha Repacons of my saide pishe church xiii^s & iii^d And to they Repacons of they pishe churches of Saynt Pet^r and Saynt Werbur of derby and to ey of them vi^s & viii^d And to tha Repacons of Saynt Alkmunde church iii^s & iii^d and oⁿ flâxen shete And to they chapell of o^o lady upon they brigge oⁿ silv^r Ryng & gilte And I bequeth to pstes and clerkes with cond to say Placebo Dirge and comendacone in they dayes of my buriall My seventh day and anniv^rsary day aft^r they Will discrecion and dispocon of my executors And I will that all such pleages as I have Resayved to pleage be Restored to they oners gyffyng to my saide executors they money that they lye to pleage for Also I will that S Willi^a key capellane say masses and oy dvine service fo my Saule my husbands saules and my fad^r and moder saules by oⁿ eyre immediately foloyng aft^r my deptime to God. Also I bequeth to Willi^a holme my Son my tenement in beste markett in derby lying betwix the tenement of thomas Stox of they weste parte And anoy tene-ment of they saide Thomas of they Este parte and butteth upon

they markett Crosse of the South parte to have & to holde they saide the sayde tenement with app^rtenance to hym hys heyres and assignes forev^rmor acordyng to they testament and last Will of willia^a holme my husbande yeldyg to they lorde of they ffee dew service and custome—yff my saide Son lyff to he com to xxi yere of age And yf he departe to god befo^r he be fully xxi yer of age as ys before saide—then I will and charge my executors as they shall answer befo^r god they sell my saide tenement w^t thapp^rtenance to the beste profett and avauntage they can and gyff they saide money to tha Repacons of they church of Saynt Michaels in derby my saide pishe church Also I bequeth to Thomas hodwod a violett gown wich was my husbands And to Johane Cartelage my grene gown—And to margaret ffroste my Russet gown And to Agnes Townsynde my tawney kyrtell And to Johane ball my tawney gown—my violett kyrtell—oñ mat^aasse ii coverledes & one payr of shetes beside hyr chyldes parte of hyr fad^r goodes wich was betaken me to kepe for hyr Also I bequeth to Annes Irpe my violett taylett gown And to Elsabeth mariott my blak gown And to Johanne Torre my Redd mantell And I bequeth to Richerde hake A chamlett dublett wich was my husbands oñ ma^aasse A cov^rlede A payr of Shetes and ii silv^r spones of they leeste soorte fforthermo^r I bequeth to S Jamys Agarde my son Canon Regular of the monastery of oure lady of tha Dale xx^s & vi yerdes of white wullen cloth A feyther bed A payr of Shetes and iiij. silv. spones And I bequeth Rage my best tipett And to Thomas bartilmew wyff my secunde typett And to Nicholas orcherde wyff my beste bewty cappe And to Rog more wiffe A Ryng of silv^r and gilte And to William Widoson wyff A payr off beydes of Ambur oñ stringett And to Elen bentlay they wiff of Thomas bentlay of longlay my greñ taylett gown And to S Willia key a payre of flaxen shetes And I bequeth to they makynge of they clok and chyme in all haloes church of Derby vi^s & viii^d Also I will that all my worteleedes granteleedes and oy leedes be coveyhyd and caried to my saide hous in beste markett and they to abide & Remayn

there as heyre lomes to tha behove of they said Willia my son
 hys heyres and assignes Except he depart to god undr xxi yer
 of age then I will they shalbe solde w^t my saide hous by my
 executors and gyffen to the Repacone of my saide pishe churche
 as ys befor saide Last of all I bequeth to willia holme my
 saide Son they Residew of my godes above not bequethed my
 dettes payed fyrste of my hole godes and also thys my testame^t
 & last Will in all thynges pformed & fulfilled And I will and
 gyff full power to my executors that they shall sell all suche
 goodes as will pishe or take hurte by long kepyng and to kepe
 the money wiche they be solde for to tha behove of they said
 William holme my son And yf he dye or he com to lawfull
 age as god forbede I will and by thys my last will grnte that all
 my saide goodes be solde by my forsaide executors to fynde A
 sufficient preste to py denotely for my saule so long tyme as
 they will endure Also I ordyn costitute & make Nicholas
 orchorde & Thomas bertilmew my verey & fethfull executors
 desyryng and exortyng them in they name of o^r lorde
 Jhu criste to fulfill this my last will in all thynges as ys before
 saide And also that they will instructe informe and fynde to
 scole tha above saide willia holme my Son of his onⁿ goodes
 And I will that they saide Nicholas & Thomas & ey of them
 have for ther labur xx^s and ther necessary costes made of my
 saide goodes att all tymes they be called or laburde about thys
 my last will & testament And I make they saide thomas horewod
 of thys my last will ovrsear that he having god befor hys een
 see thys my present testament in all thynges fulfilled god
 pleasett And my saule profeted Gyffen att derby the day and
 yer abovesaide These witnesse Robert Johnson my curate
 Rog^r more John ffernele Richarde hake John ffecher w^t oy

WILL OF WYLLAM HOWLME, A.D. 1520.

In dei nom Amen In the yere of oure lord god MCCCC &
 XX I wyllam howlme of the pysthe of all haloes in derby feble
 In body and weke of Remebrance make my testament cjteyning
 my last wyll on thys man^r as foloyeth furst I comend my sowle

to god almyghty to oure lady sent mary & to all sents and
my body to be buryed In sent Cat'yn quyre in ye church of
all haloes aforsayd And my beyst good to be my pryncypall
As ye custom ys also I wyll have placebo dirige & masse of
Requiem sungn of maystr sub deyne w^t iii vecars & iiii deycyns
for my sowle and for All crystn sowlys & v tapurs of ye pson
lyght to bren About my body att sayd exequies Also I
bequeyth my howse to elsabeyth my wyff as long as she lyvyth
And aft^r ye dycesse of my sayd wyff then I wyll y^t the aforsayd
howse Remeyne on emott my doght^r to ye heys of hur
body lawfully begottn And yff ye aforsayd emmott my doght
dept unto god or sche cā to lawfull Age then I wyll y^t y^e a
forsayd hawse schall Remyne to ye church of sent mychaellys
of derby aforsayd the Resydew of all my goodes nott bequeythyd
I gyff & beqweyth to elsabeyth my wyff wom I make my
exsecutrix ovsears of thys my last Wyll I mak Robert saweyg
of bart & Roger more of derby there beyng wyttnessyth S Jhon
byrch my gostly fadur thomas hawk Rye Taylear w^t odor

The Bull Ring.

A STONE CIRCLE AT DOVE HOLES.

By W. J. ANDREW, F.S.A.



THE above misnomer represents the earthwork of one of the finest remaining examples of "Stone Circles" in the country. It is situate about three miles NNE. from Buxton, and is within half-a-mile of the L. and N. W. Railway Station at Dove Holes.

In plan and dimensions it is almost identical with its neighbour, Arbor Low, eleven miles away to the south-west. That is, it is composed of a centre plateau, surrounded by a deep fosse and an outer vallum, the whole being nearly, though not quite, circular, and entered by two causeways at opposite sides, but, as usual, not in line with the centre. Also, as at Arbor Low, there is the usual artificial mound outside the circle and a Roman road passing by. Unfortunately the large surface stones which formerly composed the central design were removed about a century ago (it is said) for building materials.

The object of this short notice is to direct attention to the fact that this remarkable monument stands in imminent peril of total destruction from the approach of the great lime works, which are now within a comparatively few yards of its bounds. Can it be saved?

The Manors of Derbyshire.

By C. E. B. BOWLES, M.A.



THE original manuscript, of which the following is a literal translation, belongs to Mr. G. H. Marples, of Thornbridge Hall, near Longston. It measures 14 ins. by 9 ins., and consists of forty-eight pages. It is written on rough paper, and for the most part in Latin, with very occasionally a word or two in Norman French, and there are one or two instances in which an English expression occurs. It is in good condition. The handwriting is of about the time of Queen Elizabeth, and not difficult to decipher, except for its very abbreviated style.

It seems quite impossible to trace the original owner of the manuscript—which information might possibly have thrown some light upon the cause for which it was prepared.

It was given to Mr. Marples some thirteen years ago by Mr. Harington Shore, the late owner of Norton Hall, who found it among the contents of the Muniment Room at The Hall when, on his father's death, he was examining and sorting his deeds.

His family became possessed of the Manor and Hall of Norton* by the marriage of Samuel Shore, about the year 1755, with Urith, the eldest daughter, and eventual co-heir, with her sister, of Joseph Offley, who in 1727 had succeeded his father, Stephen Offley, of Norton Hall (H. S. 1715), who was the son of Robert Offley, of Norwich, to whom the estates had

* Lysons' *Derbyshire*, p. 220.

been bequeathed by his mother's brother, Cornelius Clarke, of Ashgate, near Chesterfield. The fact, however, that Cornelius Clarke had acquired the estate by purchase in 1666 raises a question as to whether the manuscript has always descended with Norton Hall, and beyond this date it seems impossible to follow it.

A curious story* is told in connection with the inheritance of the estate by Urith Offley and her sister, which contains much of the supernatural, but which bereft of its romance is as follows:—On their father's death in 1751 the estate was inherited by his only son, Edmond, a minor. Three years later, he died at Edinburgh, where he was completing his education. To the amazement of all concerned, it was discovered that the 'unscrupulous tutor of the youth had induced Edmond Offley to make a will under which he and his wife would take the whole estate. Eventually, the sisters compromised the matter by a sacrifice of £3,940.

As the origin of the manuscripts cannot be further traced, it is a matter for speculation as to the reason why the information contained in it was collected, why the lists of manors is not exhaustive, and why the tenure by which they were held is always so carefully stated as, for example, the comparisons with that of East Greenwich, in county Kent, so often quoted, and by other minute particulars.

It has been suggested in explanation that the manuscript was a return of a Commission of Enquiry, for some reason unknown, though possibly in consequence of the alienation of Lands after the Reformation, as to what manors, church lands, etc., existed in Derbyshire in which the Crown could claim rights. The reference to the tenure of the manor of East Greenwich was a phrase frequently used in legal documents of the sixteenth century to express the conditions of title under which certain

* See Mr. Augustus Hare's "*The Story of My Life*," vol. v., p. 368; and the Rev. Joseph Hunter's "*Recovery of the Estates of the Offleys of Norton, in 1754*," by G. Pickering, in 1841. Mr. Hunter connects the family with that of the present Lord Crewe.

manors were held by fealty in socage under grant from the Crown. East Greenwich would be well known because it was a royal manor, and when granted by the Plantagenet kings to any member of their family, which was frequently the case, it always reverted to the Crown on failure of issue, in addition to which it was the birthplace of the reigning Sovereign, Queen Elizabeth, as also of her father and sister, Henry VIII. and Mary.

The expression so constantly used, "free and common socage," was the ordinary tenure of land.

Many of the personages mentioned in this manuscript played an important part in the history of their time.

THE MANUSCRIPT.

Translation.

4 Elizabeth.

ALDWARKE MANOR AND ILSTON RECTORY.—The lordship and manor of Aldwarke with its appurtenances, and rectory of Ilkeston and the advowson of the vicarage and church of Ilston with its appurtenances, as also of the lands, tenements, etc., in Aldwarke, Bradburne, Little Hallam, Ilkeston, and Ilston, held by James Hardwicke, for himself and his heirs of the King, as with respect to the manor of East Greenwich in the county of Kent in free and common socage and not in capite.—4 Eliz., lib. 20, fol. 343.

3 Edward VI.

ALDWARKE GRANGE.—Aldwarke, *alias* Aldwarke Grange, and all the lands, meadows, pastures, etc., lying in Aldewarke called the Grange, alienated to Robert Goche, arm., and his heirs by Thomas Heneage, knt., and William, Lord Willoughby, and held in capite.—12th February, 3 Edward VI., fol. 69.

2 Edward VI.

ALDWARKE GRANGE.—Aldwarke, *alias* Aldewarpe Grange, with its appurtenances in County Derby, and diverse messuages, etc., in Aldwarke, *alias* Aldwarpe, as well as diverse messuages,

mills, lands, tenements, meadows, pastures, and hereditaments in Blegh, *alias* Belgh, and Sherebrouke, held by Thomas Heneage, knt., and William Willoughbie, knt., Lord Willoughbie, for himself and his heirs of the King, in capite, among other things, by the service of the tenth part of one knight's fee.—2 Edward VI., fol. 281.

36 Henry VIII.

ALFRETON RECTORY.—The rectory of Alfreton and advowson of the vicarage of the same, in the county of Derby, held by Francis Leke for himself and his heirs of the King in capite by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Henry VIII., lib. 6, fol. 58, as the lands in Scarcliffe.

38 Henry VIII.

ALWASTON OR ALVASTON GRANGE, BOLTON.—Alwaston Grange, in the county of Derby, and diverse messuages, lands, tenements, etc., in Alwaston and Bolton, held by Henry Nedeham and William Sacheverell, for himself and his heirs of the King, in capite, among other things, by the service of the twentieth part of one knight's fee.—38 Henry VIII., lib. 9, fol. 22.

3 Edward VI.

ASHFORDE.—The reversion of the manor of Ashford, with its appurtenances and diverse lands, tenements, and other hereditaments, in Ashford, within the county of Derby, held by Henry, Earl of Westmoreland, for himself and his heirs of the King, in capite, by the service of the twentieth part of one knight's fee.—3 Edward VI., fol. 277, value four-twentieths.

3 Edward VI.

ASHFORDE.—The manor and lordship of Ashford, in the Peak, with its appurtenances and diverse messuages, lands, and other hereditaments, with all donatives in Ashford, in the county of Derby, alienated by Henry, Earl of Westmoreland, to William Cavendish, knt., and his wife and the heirs of William himself, held in capite.—23rd January, 3 Edward VI., fol. 262. Value, four-twentieths.

38 Henry VIII.

ASTON.—The manor of Aston, with its appurtenances, in the county of Derby, held by William Paget, knt., for himself and his heirs of the King, in capite, among other things, by the service of the twentieth part of one knight's fee.—38 Henry VIII., lib. 9, fol. 207, as the manor of Weston.

10 Elizabeth.

BAKEWELL.—The manor of Bakewell, *alias* Bauckwell, with its appurtenances, alienated by Thomas Stanley, knt., and Margaret, his wife; John Manners, armiger, and Dorothea, his wife; and Roger Manners, armiger to Edmond Armstronge and John Slighe and the heirs of Edmond. Held in capite 10th January.—10 Eliz., lib. 24, fol. 216. Value, xxxlii. vjs. ix^d.

7 Elizabeth.

BAKEWELL.—The manor of Bakewell, *alias* Bauckwell, with its appurtenances, acquired by Matilda Vernon, widow, for herself, for the term of her life, from Nicholas Longford, armiger, and Nicholas Agard, generosus, by fine. Held in capite 9th October.—7 Eliz., lib. 23, fol. 126. Value, fourtwentieths of £14.

7 Edward VI.

BOLSOVER.—The manor and castle of Bolsover, with its appurtenances, and grange in Hilton, with its appurtenances, held by George Talbot, knt., Lord Talbot, for himself and his heirs of the King, as in the case of East Greenwich, in free and common socage by the tenure of fealty, and not in capite.—7 Edward VI., fol. 99.

1 and 2 Philip and Mary.

BARLEBRUGHE.—The lordships and manors of Barlebrughe, *alias* Barleborough, and Horseley, with their appurtenances and castle of Horeston, and other lands and hereditaments in Alveston, Thurlaston, Ambaston, Barlebrugh, Horsley, and Horton, held by the Lady Anna Stanhope and Thomas Stanhope for themselves and the heirs of the body of Thomas, with remainders over of the King, in capite, among other things, by the service of one-fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 266.

3 Edward VI.

BARROW RECTORY.—The rectory and church of Barrow and the advowson of the same held by Edward Pease and William Winlowe, for himself and his heirs of the King, as in the case of the manor of Eastgreenewich, by the tenure of fealty, in free socage and not in capite.—3 Edw., VI., fol. 572, as the lands in Beauper, *alias* Belper.

13 Elizabeth.

The manor of BEIGHTON, with its appurtenances and diverse lands, etc., in Beighton, Toodehole, Waterthorpe, Elington, Hacumthorpe, and Birley, alienated by Gregory Fynes, Lord Dacre, and Anna his wife, to Francis Wortley, armiger, and Mary his wife, and the heirs of Francis, held in capite.—12th September, 13 Eliz., lib. 25, fol. 272. Value, xxii^{li}. x^s.

13 Elizabeth.

The manor and advowson of the church of BEIGHTON, with its appurtenances, etc., in Beighton, Birley, Waterthorpe, and Ekington, alienated by Gregory Fynes, Lord Dacre, and Anna his wife, Henry Norreyes, knt., and Margery his wife, and Sampson Leonard, generosus, and Margaret his wife, to Roger Manwood, Ralph Scrope, arm., and Roger Corham, generosus, and the heirs of the said Roger Manwood, held in capite.—18th May, 13 Eliz., lib. 25, fol. 284.

36 Henry VIII.

The rectory and advowson of BEIGHTON, held by Robert Swift and William Swift, for themselves and their heirs of the King, in capite, among other things, for the service of the twentieth part of one knight's fee.—36 Hen. VI. (*sic*), lib. 6 (?), fol. 295, as the lands in Beighton.

7 Elizabeth.

The rectory and church of BEIGHTON, with its appurtenances and rents, lands, tenements, and hereditaments in Beighton, Sothall, *alias* Southall; Hieppfield, *alias* Hepefield; Roydefield, Tilleydoale, Halyard garthe, Hacumthorpe, and Birley, alienated by William Swift, armiger, to Francis Wortley, arm., and Marie, his wife, and the heirs of Marie, held in capite.—16th February, 7 Eliz., lib. 23, fol. 110. Value, xvij^{li}.

2 Edward VI.

BEIGHTON, lately a chantry, with its appurtenances and diverse messuages, etc., and other hereditaments in Beighton, Hundowe, Whittington, Homefield, and Dronfield, held by Robert Swifte and William Swifte, generosi, for themselves and the heirs of Robert of the King in socage, as of the manor of Pencrich, in the said county, by the tenure of fealty, and not in capite.—2 Ed. VI., fol. 120.

8 Elizabeth.

BIGGEN GRANGE, held by Edward, Lord Clynton and Say, and Leonard Irby, arm., for themselves and the heirs of Edward of the King, as of the manor of East Greenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—8 Eliz., lib. 23, fol. 296, as Heathcoate Grange.

36 Henry VIII.

BIRLEY GRANGE (held) by Francis Leke, for himself and his heirs of the King, in capite, by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 5, fol. 68, as the lands in Scarcliffe.

36 Henry VIII.

The manor of BIRLEY, held by Francis Leke for himself and his heirs of the King, in capite, by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol 68, as the lands in Scarcliffe.

1 and 2 Philip and Mary.

The lordship and manor of BISHOPS NEWTON, with its appurtenances, held by the Lady Anna Stanhope and Thomas Stanhope for themselves and the heirs of the body of Thomas, with other remainders, of the King, in capite, among other things, by the service of the fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 265, as the lordship of Storkbardolphe.

6 Edward VI.

The manor of BLACKWALL, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King, in capite, among other things, by the service of a twentieth part of one knight's fee.—6 Ed. VI., fol. 286, as Medowpleck Manor.

7 Edward VI.

The rectory of BLACKWELL, *alias* Blackwall, with its appurtenances, advowson of the vicarage of the same, and other lands and hereditaments in Blackwell, etc., held by Thomas Reve and George Cotton, *generosi*, for themselves and their heirs of the King, as of the manor of East Greenwich, by the tenure of fealty in free socage and not in capite.—7 Ed. VI., fol. 546.

36 Henry VIII.

The manor of BOROWYASH, held by John Dudley for himself and his heirs of the King, in capite, among other things, by the service of the twentieth part of one knight's fee.—36 Hen. VIII., lib. 4, fol. 360, as the manor of Spondon.

4 Elizabeth.

The lordship and manor of BORROWASHE, held by Thomas Stanhope, arm., for himself and his heirs of the King, in capite, by the service of the fortieth part of one knight's service.—4 Eliz., lib. 20, fol. 348, as the lordship and manor of Spondon.

6 Edward VI.

The advowson and church of BRADBOURNE, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King in free socage, as of the manor of East Greenwich, by the tenure of fealty and not in capite.—6 Edw. VI., fol. 286, as the lands in Cosbery, *alias* Congesberye.

6 Edward VI.

The manor of BREADSALL PARKE and the site and capital messuage, lately the priory of Bradsall Parke, and all the lands, tenements, etc., in Bradsall Parke, Windeley, Duffield, Belper, Chaddesden, Spondon, Morley, Mogington, and Derby, with all the gifts appertaining thereto, likewise the advowson of the rectory of Bradsall Parke and manor of Overlockowe, with the appurtenances and other lands and hereditaments in Overlockowe held by Henry, Duke of Suffolk and Thomas Duporte, *generosus*, for himself and his heirs of the King, in capite, among other things, by the service of a fortieth part of one knight's fee.—6 Ed. VI., fol. 217.

6 Edward VI.

The manor of BRADSALL PARKE, with its appurtenances, alienated by Henry, Duke of Suffolk, and Thomas Duporte, generosus, to Thomas Babbington, armiger, and his heirs, held in capite 18th May.—6 Ed. VI., fol. 435.

2 and 3 Philip and Mary.

The manor of BRADSALL PARKE and site and capital messuage of the priory of Bradsall and other lands and hereditaments in Bradsall Parke, Wyndeley, Duffield, Belper, Chaddeston, Spondon, Morley, Moggington, and Derby, alienated by Thomas Babbington, arm., to Thomas Hochinson, generosus, and his heirs, held in capite 9th May.—2 and 3 Phil. and Mary, fol. 39.

6 Edward VI.

The manor of BRADSALL PARK, site of the priory, and capital messuage, held by Henry, Duke of Suffolk, and Thomas Duporte, generosus, for himself and his heirs of the King, in capite, among other things, by the service of the fourth part of one knight's fee.—6 Ed. VI., fol. 217, as the manor of Bradsall Parke.

37 Henry VIII.

The manor of BREDON, with its appurtenances, held by John Grey, knt., Lord Grey, for himself and his heirs of the King, as in the case of East Greenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—37 Hen. VIII., lib. 7, fol. 120, as Bredon, lately a priory.

37 Henry VIII.

The rectory and church of BREDON, with the appurtenances held by John Grey, knt., Lord Grey, for himself and his heirs of the King, as in the case of the manor of East Greenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—37 Hen. VIII., lib. 7, fol. 120, as Bredon, lately a priory.

6 Edward VI.

The manor of BUTTERLEY, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King in free socage, as in the case of the manor of East Greenwich, by the tenure of fealty and not in capite.—6 Ed. VI., fol. 286, as the lands in Cosbery, *alias* Congesbery.

4 and 5 Philip and Mary.

BURLEY GRANGE, with its appurtenances and other lands and hereditaments in Burley, Duffield, Mackney, Scropton, and Foston, held by William Rigges and William Buckbert, for himself and the heirs of William Rigge of the King, as in the case of the manor of East Greenwich, by the tenure of fealty in free socage and not in capite.—4 and 5 Phil. and Mary, fol. 63.

8 Elizabeth.

The manor of BUTTERLEY, with its appurtenances, alienated by John Zouche, knt., to Thomas Boswell and George Smythe, generous, and the heirs of Thomas. Held in capite 21st January.—8 Eliz., lib. 23, fol. 194, as the manor of Codnor.

6 Elizabeth.

The manor of CALDWELL, with its appurtenances and three messuages, etc., in Caldwell, alienated by Henry Pagett, knt., Lord Pagett, to Peter Callingwood and his heirs, held in capite 25th March.—6 Eliz., fol. 244. Value, ix^{li}. xiijs. iiijd.

2 Edward VI.

The manor of CALKE, or Cella, with its appurtenances and parcels of meadow lying near Swarston bridge, in the parishes of Melbourne and Stanton, and diverse messuages, etc., in Calke, Melbourne, and Stanton, held by John, Earl of Warwick, for himself and his heirs of the King, in socage, as in the case of the Honor of Hampton Courte, in the county of Middlesex, by the tenure of fealty and not in capite.—2 Ed. VI., fol. 298.

36 Henry VIII.

The manor of CALVER, with its appurtenances and diverse messuages, etc., in Calver, held by Roland Shakerley for himself and his heirs of the King, in capite, by the service of the fourth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol. 75.

1 and 2 Philip and Mary.

The lordship and manor of CARLETON, with its appurtenances, held by Dame Anna Stanhope and Thomas Stanhope, for himself and the heirs of the body of Thomas, with other remainders over, of the King, in capite, by the service of the fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 265, as the lordship of Stockbardolfe.

38 Henry VIII.

Two parts of the rectory of CASTLETOWN, with the appurtenances and advowson of the vicarage of the same, as well as certain lands, etc., in Castleton, held by John, Bishop of Chester, for himself and his successors of the King, in pure and perpetual alms.—38 Hen. VIII., lib. 9, fol. 201.

6 Edward VI.

The manor of CHURCHBROUGHTON, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King, in capite, among other things, by the service of the twentieth part of one knight's fee.—6 Ed. VI., fol. 286, as the manor of Medowpleck.

3 Edward VI.

The late chantry of St. Nicholas and St. Katherine, of CRYCHE, and diverse messuages, lands, tenements, rents, etc., in Cryche, Asheover, Whetecrofte, Monyashe, Bakewell, Chelmorden, Flagg, Cowdale, Stermevall (Sterndale?), Dronfield, Ekington, Stubley, Woodhowse, Colley, Chesterfield, Newbold, Ounston, Dawre, Killowmarshe, Brampton, and Staley, besides the chantry of Monyash and Guild of the Blessed Mary and St. John the Baptist, of Dronfield, with all donatives and appurtenances, held by Francis, Earl of Shrewsbury, for himself and his heirs of the King, as of the manor of Pentriche, in the said county, by the tenure of fealty in free socage and not in capite.—3 Ed. VI., fol. 343.

12 Elizabeth.

The manors of CRYCH, Shirland, and Eam, with their appurtenances and diverse lands, etc., in Crych, Shirland, and Eam, alienated by Thomas Kniveton, arm., and Richard Cooke, generosus, to John Knyveton and Henry Lassells, generosus, and their heirs. Held in capite 2nd January.—12 Eliz., lib. 25, fol. 220.

1 and 2 Philip and Mary.

The lordship and manor of CROPWELL, with its appurtenances, held by Dame Anna Stanhope and Thomas Stanhope for themselves and the heirs of the body of Thomas, with other

remainders over, of the King, in capite, among other things, by the service of the fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 265, as of the manor of Storkbardolfe.

8 Elizabeth.

The manors of CODNOR, Heynor, Butterley, and Ripley, with their appurtenances and castle of Codnor, besides the lands, tenements, etc., in Codnor, Heynor, Butterley, Ripley, Loscowe, Langley, and Mylnehey, besides the advowson of the vicarage of Pentrige, alienated by John Zouche, knt., to Thomas Boswell and George Smythe, generosus, and the heirs of Thomas. Held in capite 21st January.—8 Eliz., lib. 23, fol. 294.

11 Elizabeth.

The manors of Cotton, *alias* Coote, Rushlaston, *alias* Russlaston, and Lynton, with their appurtenances and diverse messuages, etc., in Cotton *alias* Coote, Rushelaston *alias* Russlaston, Lynton, Walton-super-Trent, and Durandesthorpe *alias* Duransthorpe, alienated by Henry, Lord Barkeley, and Katherine, his wife, to William Greisley, knt., and his heirs. Held in capite 6th December.—11 Eliz., lib. 24, fol. 285.

1 and 2 Philip and Mary.

The manor of DALBY and Dalber Leys, *alias* Dalbiery and Dalbury Lees, with the appurtenances and other lands, etc., in Dalby and Dalberleys, held by Anna Bacon,* wife of Nicholas Bacon, armiger, for herself and her heirs of the King, as of the honor of Tutburye, in the county of Stafford, by the tenure of fealty in free and common socage and not in capite.—1 and 2 Phil. and Mary, fol. 250.

1 and 2 Philip and Mary.

The manor of Dalburylees, with its appurtenances, held by Anna Bacon, wife of Nicholas Bacon, armiger, for herself and her heirs of the King, as of the honor of Tutbury, in the county of Stafford, by the tenure of fealty, in free socage and not in capite.—1 and 2 Phil. and Mary, fol. 250, as the manor of Dalby.

* Daughter of Sir Anthony Cooke, of Giddy Hall, Essex, and mother of Sir Francis Bacon.

1 and 2 Philip and Mary.

The manor of Dalberleys, *alias* Dalbury, with its appurtenances, held by Anna Bacon, wife of Nicholas Bacon, armiger, for herself and her heirs of the King, as of the honor of Tutbury, in county Stafford, by the tenure of fealty in free and common socage and not in capite.—1 and 2 Phil. and Mary, fol. 250, as the manor of Dalbye.

11 Elizabeth.

The manor of DALBERY, *alias* Dalbury Lees, alienated by George Hastings, knt., and others, to Thomas Gerrard, knt., and Elizabeth, his wife, and the heirs of Elizabeth. Held in capite 6th May.—11 Eliz., lib. 24, fol. 302, 302, as the manor of Etwall.

35 Henry VIII.

The manor of DALE, with its appurtenances and twenty messuages, thirty tofts, one water-mill, one dovecote, one orchard, four thousand acres of land, three thousand acres of meadow, six thousand acres of pastures, three thousand acres of wood, eight thousand acres of open land and bracken,* and xl^s. of rent, with the appurtenances in Dale, Spoundon, Ilkestone, Elvaston, and Sandiacre, besides the advowson of the church of Dale, alienated by Francis Pole and Katherine, his wife, to John Porte and his heirs. Held of the King in capite the 22nd day of February.—35 Hen. VIII., lib. 3, fol. 481. Value, xvi^{li}. ij^s.

11 Elizabeth.

The manor of DALE, with its appurtenances and diverse lands, etc., in Dale, alienated by Thomas Gerrard, knt., and Elizabeth, his wife, and Thomas Stanhope, armiger, and Margaret, his wife, to George Hastings, knt., and Dorothy, his wife, and the heirs of Dorothy herself. Held in capite 12th May.—11 Eliz., lib. 24, fol. 304.

35 Henry VIII.

The site of the monastery of DALE and its messuages, houses, edifices, and lands, with the appurtenances below the site of

* In the original the words are "Jampnor et br."

the same monastery, besides the grange of Okebrooke, with its appurtenances, etc., in Dale, Sandyacre, "le olde yarde," Elvaston, Stanley, Spondon, and Ilkeston, held by Francis Poole for himself and his heirs of the King in capite, among other things, by the service of a twentieth part of one knight's fee and rents.—35 Hen. VIII., lib. 3, fol. 449.

4 and 5 Philip and Mary.

The late monastery house and site of DERLEY, with its appurtenances in the parish of St. Alkmund, Mackworth, Norton, Greenhill, Bradwey, Birchett, Woodsett, little Lees, and little Norton, alienated by William West, knt., and Edmond West, armiger (son of the said William), to Robert Hyrst, generosus, and Richard Barnard and his heirs, to divers uses. Held in capite 29th October.—4 and 5 Phil. and Mary, lib. 28, fol. 170.

4 and 5 Philip and Mary.

The late monastery or abbie house and site of DERLEY and the manor or lordship of Newbold, with its appurtenances and divers messuages, lands, etc., in the parish of St. Alkmund, Mackworth, Staveley, Handley, Hinkersell, Greenhill, Norton, Bradwey, Birchett, Woodceit, Parva Lees, Parva Norton, and Newbold, alienated by William West, knt., to Edward West, generosus, son of the said William, and his heirs. Held in capite 21st July.—4 and 5 Phil. and Mary, lib. 28, fol. 84.

2 Elizabeth.

The manor of DENBY, with its appurtenances and other lands and hereditaments in Denby, Woodhouse, Kilburne, Smalley, Loscowe, and Codnor, alienated by Francis Lowe, armiger, and another, to John Bullock and William Blackshawe and the heirs of John. Held in capite 2nd September.—2 Eliz., fol. 71.

3 Edward VI.

The rectory and church of DENBY and the advowson, with its appurtenances, held by John Hasilwood, armiger, for himself and his heirs of the King, as of the manor of East Grenewiche, in county Kent, by the tenure of fealty in free socage and not in capite.—3 Edward VI., fol. 624, as the rectory of Horseley.

3 Edward VI.

The manor of DOWBRIDGE,* with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King, in capite, among other things, by the service of the twentieth part of one knight's fee.—6 Ed. VI., fol. 286, as the manor of Medowpleck.

4 Elizabeth.

The rectory of DURINGTON, with its appurtenances and lands, tenements, tithes, and hereditaments in Durlington, ffulbecke, Wetheringdon, and K'vedon (? Kniveton), alienated by Thomas Stanhope, armiger, to Thomas Yorke, armiger, and his heirs. Held in capite 1st October.—4 Eliz., lib. 20, fol. 454.

36 Henry VIII.

The manor of Duston, *alias* Dunston, held by Francis Leke for himself and his heirs of the King, in capite, by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Henry VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

12 Elizabeth.

The manor of EAM, alienated by Thomas Kniveton, armiger, and Richard Cooke, generosus, to John Knyveton and Henry Lassells, generosus, and his heirs. Held in capite 2nd January.—12 Eliz., lib. 25, fol. 120, as the manor of Cryche.

4 Edward VI.

The rectory and church of EDENSOR, with its appurtenances and all lands and hereditaments in Edensor, held by William Place and Richard Spakeman, for himself and . . . of the King, as of the manor of Eastgreenwiche, by the tenure of fealty in free socage and not in capite.—4 Edward VI., fol. 337.

35 Henry VIII.

The manor of EDLESTON, *alias* Edillneston, with its appurtenances and rectory and advowson of the church of the same, besides the messuages, etc., in Edleston, *alias* Edinelston, held by William Pagett for himself and his heirs of the King, in capite, among other things, by the service of the fortieth part of one knight's fee, and rents.—35 Hen. VIII., lib. 3, fol. 581. Value, xli. ix^{sh}. xi^d.

* Doveridge.

36 Henry VIII.

The manor of EDLESTON, *alias* Edillneston, with its appurtenances and advowson of the parish church of Edleston, *alias* as above, and divers messuages of land, etc., in Edleston, *alias* as above, alienated by William Pagett, knt., to Edward Aston, knt., and his heirs. Held in capite 20th January.—36 Hen. VIII., lib. 5, fol. 266. Value, x^{li}. x^s. i^d.

8 Elizabeth.

The manor of EDNASTON, with its appurtenances and lands, etc., in Ednaston, alienated by Francis Shirley, armiger, John Shirley, generosus, and Joanna, his wife, and Ralph Shirley, generosus, to Robert Brokesby, John Broke, and William Underhill, armiger, and his heirs. Held in capite 5th April.—8 Eliz., lib. 23, fol. 256. Value, x^{li}. xij^s. iij^d.

34 Henry VIII.

The manor of EDNASTON, *alias* Adnaston, with its appurtenances and divers messuages, lands, tenements, etc., in Ednaston, *alias* Adnaston, Shirley, and Netherthrough Maston, alienated by John Gifforde, knt., to Francis Shirley, armiger, and his heirs. Held of the King in capite 2nd day of February.—34 Hen. VIII., lib. 3, fol. 229. Value, xij^{li}. x^s. ix^d.

5 Elizabeth.

The rectory of Egington, *alias* Egington-in-le-Heathe, with its appurtenances. Held by Robt. Highcok and John Gifford for himself and his heirs of the King, as of the manor of Eastgreenewich, in free socage by the tenure of fealty and not in capite.—5 Eliz., fol. 98. Value, v^{li}. vj^s. viij^d.

36 Henry VIII.

The manor of Egkington, with its appurtenances and lx. messuages, ij. pigeon houses, viij. hundred acres of land, one hundred of meadow, vij. hundred of pasture, iiij. hundred of woods, v. hundred of open land and bracken (or moorland), and xxiv^{li}. of rent, with its appurtenances in Egington, Staley, Burland, Raynoldeshawe, Estmosborough, Westmosborough, Plumley, Regwey *alias* Regwell, Barlebourgh, Kyndwaldmarsh, Beighton, Wallerthorpe, Dogmanton, Trowey, Spinkehill, and

Bramley. Besides the advowson of the church of Egkington, alienated by John Malyverer, knt., and Johanna, his wife, Edmond and Thomas Malyverer, Ralph Bigod, junr., and Ralph, senr., for divers uses. Held in capite 6th June.—36 Henry VIII., lib. 6, fol. 230. Value, lxxvj^{li}. xiijs. iiij^d.

36 Henry VIII.

The advowson of the church of Egkington, with its appurtenances, alienated by John Malyverer, knt., and Joanna his wife, Edmond and Thomas Malyverer, Ralph Bigod, junr., and Ralph, senr., for divers uses. Held in capite 6th June.—36 Hen. VIII., fol. 230, as the manor of Egkington.

6 Edward VI.

The rectory and church of ELMETON, with its appurtenances and other lands and hereditaments in Elmeton, held by John Swifte and John Clopton for himself and his heirs of the King, as of the manor of Eastgreenwiche, by the tenure of fealty in free socage and not in capite—6 Ed. VI., fol. 467.

7 Edward VI.

The manor of ETWALL, with its appurtenances and diverse messuages, lands, etc., in Etwall, held by Robert Dudley, knt., Lord Dudley and William Glaseour, for himself and the heirs of the said Lord Dudley of the King, as of the manor of East Greenwiche, by the tenure of fealty in free socage and not in capite.—7 Ed. VI., fol. 184.

11 Elizabeth.

The manor of ETWALL and Dalbury, *alias* Dalbury Lees, with its appurtenances and divers lands, etc., in Dalbury Lees, alienated by George Hastings, knt., and Dorothea his wife, and Thomas Stanhope, armiger, and Margaret his wife, to Thomas Gerrarde, knt., and Elizabeth his wife, and the heirs of the same Elizabeth. Held in capite 6th May.—11 Eliz., lib. 24, fol. 302. Value, 30^{li}.

2 Elizabeth.

The manor of FINDERNE, with its appurtenances and advowson of the same, alienated by William, Lord Pagett and another, to George Freville and his heirs. Held in capite 20th Januarv.—2 Eliz., fol. 82, as the manor of Over Parva.

3 Elizabeth.

The manor of FYNDERNE, alienated by William, Lord Pagett and another, to Thomas Gresham, knt., and another, and the heirs of Thomas himself. Held in capite 12th May.—3 Eliz., lib. 20, fol. 169, as the manor of Over Magna.

12 Elizabeth.

The manor of FYNDERNE, alienated by Thomas Gresham, knt., and Anna his wife, to Anthony Stringer, generosus, and Thomas Ceelye and the heirs of Anthony, for uses expressed in certain judgments. Held in capite 4th October.—22 Eliz., lib. 24, fol. 45, as the manor of Over Parva.

1 and 2 Philip and Mary.

The lordship and manor of Gedling, with its appurtenances and advowson of the same, held by Dame Anna Stanhope and Thomas Stanhope for himself and the heirs of the body of Thomas, with other remainders over, of the King in capite, among other things, by the service of the fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 265, as the manor of Stockbardolfe.

36 Henry VIII.

The grange of GRANGEFIELD*, held by Robert Fitcher for himself and his heirs of the King in capite by the service of the fortieth part of one knight's fee and rents.—36 Hen. VIII., lib. 5, fol. 317, as Thursley Grange.

11 Elizabeth.

The grange or farm of GRANGEFIELD GRANGE, alienated by Robert Fytche, generosus, to Francis Curzon, armiger, and his heirs. Held in capite.—11 Eliz., lib. 24, fol. 243, as Thursley Grange or Farm.

3 Edward VI.

The site of the late priory of GRESLEY, with its appurtenances and divers messuages of land, etc., in Greisley, Drakelow, Church Greisley, Castle Greisley, Heythcoate, Donasthorpe, Bowthorpe, and Swatlingcote, besides the rectory and church of Greisley, with its appurtenances, alienated by Edward Appulton, generosus, and his wife, and Henry Cruche, generosus, to John Seymer, generosus, and his heirs. Held in capite 30th March.—3 Ed. VI., fol. 287. Value, xxvij^{li}. xvi^s. ix^d.

* See page 125.

3 and 4 Philip and Mary.

The site of the late priory of GREISLEY, with its appurtenances and other lands and hereditaments in Greisley, Castle Greisley, Linton, Swathlingcote, Drakelow, Bowthorpe, Okethorpe, and Donisthorpe, alienated by John Seymor to Christopher Alleyne,* knt., and his heirs. Held in capite 5th October.—3 and 4 Phil. and Mary, fol. 232. Value, xxviiij^{li}. ijs. & ix^d.

35 Henry VIII.

The site of the priory of GREISLEY and diverse messuages of land, etc., below the site of the said priory, and in Greisley Bromeade, Drakelow, Wheatefield, Fallowfield, Almecole, Priestbuttes, Crabtrestall, Pesebarrowe, Crosseflatt, Church Griesley, Castle Griesley, Hethcote, Donasthorpe, Bowthorpe, and Swatlingcoate, besides the rectory and church of Griesley, alienated by Henry Cruche, gen., to Edward Appulton and his heirs. Held of the King in capite 5th day of February.—25 Hen. VIII., lib. 3, fol. 622. Value, xxxviij^{li}. xvjs. ix^d.

3 Edward VI.

The rectory and church of GREISLEY, alienated by Edward Appulton, gen., and his wife and others, to John Seymer, gen., and his heirs. Held in capite 30th March.—3 Ed. VI., fol. 287, as the site of the late priory of Greisley.

35 Henry VIII.

The rectory and church of GREISLEY, alienated by Henry Cruche, gen., to Edward Appulton and his heirs. Held of the King in capite 5th February.—35 Hen. VIII., lib. 3, fol. 621, as the site of the priory of Greisley.

35 Henry VIII.

The site of the priory at GREISLEY and its messuages, lands, gardens, and hereditaments below the site of the said priory and rectory of Greisley, with the appurtenances, besides the messuages, lands, etc., in Bromeade, Drakelow, Wheatefield,

* In 1543 the site of the Priory and the bulk of the estates were sold by the crown to Henry Crich, one of the many speculators in monastic estates; shortly afterwards it passed to Sir Christopher Alleyne, of the Mote, in Kent, son of Sir John Alleyne, twice Lord Mayor of London—in the reign of Henry VIII. Dr. Cox's *Churches*, vol. iii., p. 371.

Fallowfield, Almecote, Pristesbutes, Crabtreeflatt, Basebarrowe, Crosseflatt, Greisley, Church Greisley, Castle Greisley, Hethcote, Donasthorpe, Bowthorpe, and Swadlingcote. Held by Henry Cruche for himself and his heirs of the King in capite by the service of the twentieth part of one knight's fee and the rents.—35 Hen. VIII., lib. 3, fol. 434. Value, xxx^{li}. xviijs. vjd.

6 Edward VI.

The chapel of GREENESLOWE, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King in free socage, as of the manor of Eastgreenewiche, by the tenure of fealty, and not in capite.—6 Ed. VI., fol. 286, as the lands in Cosbery, *alias* Congesbery.

38 Henry VIII.

The manor and grange of GRIFFE, with its appurtenances and divers messuages, lands, etc., in Brassington and Wirksworth. Held by Ralph Gell, generosus, for himself and his heirs of the King, in capite, by the service of the fortieth part of one knight's fee and rents, viij^{sh}. ix^d. per annum.—38 Hen. VIII., lib. 9, fol. 2.

36 Henry VIII.

HARWOOD GRANGE.—Harwood Grange, in Bighley, held by Francis Leke for himself and his heirs of the King in capite by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

36 Henry VIII.

HAWTEHUKNALL RECTORY.—The rectory of Hawtehuknall and the advowson of the vicarage of the same, held by Francis Leke for himself and his heirs of the King in capite by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

8 Elizabeth.

HEATHCOATE, *alias* BIGGEN GRANGE, MIDDLETON MORE, ETC.—Heathcoate, *alias* Biggen Grange, with its appurtenances and lands, etc., in Lee, *alias* Leigh Heathcoate, Biggen, Hartington, and Tyrbeck, besides the tithes in Middleton More below the

parish of Yolgrave. Held by Edward, Lord Clinton and Say, and Leonard Irbye, armiger, for himself and the heirs of Edward of the King, as of the manor of Eastgreenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—8 Eliz., lib. 23, fol. 296.

38 Henry VIII.

HEATH GRANGE.—Heath Grange, with its appurtenances, alienated by Roger Greenehall, armiger, to proper uses for life, with remainder to heirs male, with other remainders. Held in capite for the King, 7th January.—38 Hen. VIII., lib. 9, fol. 265, as the lands in Routhmore.

35 Henry VIII.

HEATHGRANGE.—Heathgrange, with its appurtenances and diverse messuages, lands, etc., in Hethe, Rowethorne, Harstofte, in the parish of Hucknall, and Glapwell, in the parish of Bollesover. Held by Roger Grenehalghe for himself and his heirs of the King in capite, amongst other things, by the service of the thirtieth part of one knight's fee and rents.—35 Hen. VIII., lib. 3, fol. 393. Value, xiiij^{li}. iiij^s. iij^d.

8 Elizabeth.

HEYNOR.—The manor of Heynor, alienated by John Zouche, knt., to Thomas Boswell and George Smythe, generosus, and the heirs of Thomas, in capite, xxjst. January.—8 Eliz., lib. 23, fol. 194, as the manor of Codnor.

3 Elizabeth.

HILTON CHAPEL.—The chapel of Hilton, held by George* Howard, knt., "magister armorum Reginae" (Master of the Queen's Ordnance), for himself and his heirs of the Sovereign, as of the manor of Eastgreenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—3 Eliz., lib. 20, fol. 120, as the lands in Morley.

1 and 2 Philip and Mary.

HOLLINGHERST, TIGNALL,† AND PRINCESFEE VASTUM.—Hollingherst, Tignall, and Pryncesfee Waste, so-called, with its

* Probably 2nd son of Edmond Howard, Marshal of the Horse at Battle of Flodden, and grandson of Sir Edward, Standard Bearer to Henry VII.

† See page 124.

appurtenances, held by Thomas Reve and Egidius* Isham, for themselves and their heirs of the King, as of the manor of Eastgreenwich, by the tenure of fealty and not in capite.—1 and 2 Phil. and Mary, fol. 236.

6 Edward VI.

The manor of HOLT, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—6 Ed. VI., fol. 286, as Medowpleck.

36 Henry VIII.

The manor of HOME, held by Francis Leke for himself and his heirs of the King in capite, by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

1 and 2 Philip and Mary.

The lordship and manor of Horsley, with its appurtenances, held by Dame Anna Stanhope and Thomas Stanhope, for themselves and the heirs of the body of Thomas, with other remainders over, of the King in capite, among other things, by the service of the fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 266, as the lordship of Barlebrough, *alias* Barleborough.

7 Elizabeth.

The manors of HORSLEY and Hourstone, with their appurtenances and lands, etc., in Horsley, Hourstone, Woodhouse, and Kilbourne, alienated by Thomas Stanhope, armiger, and Margaret, his wife, to John Clifford and Francis Curzon and their heirs. Held in capite 2nd May.—7 Eliz., lib. 23, fol. 89. Value, vij^{li}.

4 Elizabeth.

The rectory of ILKESTON, held by James Hardwick for himself and his heirs of the manor of Eastgreenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—4 Eliz., lib. 20, fol. 343, as the lordship and manor of Aldwark.

* Giles.

4 Elizabeth.

The advowson and vicarage and church of ILSTON, held by James Hardwick and his heirs of the King as of the manor of East Greenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—4 Eliz., lib. 20, fol. 343, as the lordship and manor of Aldwarke.

3 Edward VI.

ST. JOHN THE BAPTIST, of Dronfield, with its appurtenances, held by Francis, Earl of Shrewsbury, for himself and his heirs of the King, as the manor of Pentriche, in the said county, by the tenure of fealty in free socage and not in capite.—3 Ed. VI., fol. 343, as the chantry of St. Nicholas, of Cryche.

37 Henry VIII.

IRENBROKE GRANGE, with the water-mill there, with its appurtenances and other lands and hereditaments in Frembruk, held by Edward Grey, knt., Lord Powes, for himself and his heirs of the King in capite, among other things, by the service of the tenth part of one knight's fee.—37 Hen. VIII., lib. 8, fol. 333.

5 Edward VI.

The moiety of the manor of KENELMARSH, with its appurtenances and other lands, etc., in Kenelmarsh, *alias* Kinwalmarsh, alienated by Thomas Hollis, knt., to Richard and George Basford and his heirs. Held in capite 20th April.—5 Ed. VI., fol. 44. Value, viij^{li}. x^s.

34 Henry VIII.

The site of the late priory of KING'S MEADE, with its appurtenances and all the houses, edifices, messuages, etc., below the site aforesaid, near the town of Derby, alienated by Francis, Earl of Shrewsbury, to Thomas Sutton and Agneta, his wife, and their heirs. Held of the King in capite 13th April.—34 Hen. VIII., lib. 3, fol. 251. Value, xij^s.

3 Elizabeth.

The manor of KYMALMARSH, alienated by Thomas Stanhope, armiger, to Richard Pype and his heirs. Held in capite xxvjth. April.—3 Eliz., lib. 20, fol. 250, as the manor of Barkborough.

36 Henry VIII.

The rectory and church of KIRKHALLAM and the advowson of the vicarage of the same, held by Francis Leke for himself and his heirs of the King in capite, by the service of a thirtieth of one knight's fee, and rendered yearly.—36 Henry VIII., lib. 5, fol. 68, as the lands in Scarcliffe.

4 Elizabeth.

LITTLE HALL GRANGE, held by Thomas Stanhope, armiger, for himself and his heirs of the King, as of the manor of East Greenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—4 Eliz., lib. 20, fol. 348, as Southouse Grange.

36 Henry VIII.

The manor of Lockowe, held by John Dudley for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—36 Hen. VIII., lib. 9, fol. 300, as the manor of Spondon.

6 Edward VI.

The manor of MARSTON, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—6 Ed. VI., fol. 286, as the manor of Medowpleck.

3 Edward VI.

The GUILD OF THE BLESSED MARY of Dronfield, with its appurtenances, held by Francis, Earl of Shrewsbury, for himself and his heirs of the King, as of the manor of Pentriche, in the said county, by the tenure of fealty in free socage and not in capite.—3 Ed. VI., fol. 343, as the chantry of St. Nicholas, of Cryche.

6 Edward VI.

The manors of MEDOWPLECK, Pentriche, Ulkerthorpe, Blackwall, Dowbridge, Holte, Marston, and Churchbroughton, with their appurtenances and other lands and hereditaments in Medowpleck, Pentrich, Ulkerthorpe, Blackwall, Dowbridge, Dowbridge Holt, Marston, Churchbroughton, Scropton, Hatton,

Sapton, Yolgrave, and Hollington, besides the rectory and church of Yolgrave and advowson of the same. Held by William Cavendish, knt., for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—6 Edward VI., fol. 286.

2 and 3 Philip and Mary.

The manor of MILTON, with its appurtenances, acquired by John Porte, knt., for himself and his heirs from William Wescote and Katherine, his wife, held in capite 29th January.—2 and 3 Phil. and Mary, fol. 42, as the manor of Repingdon.

3 Edward VI.

The chantry of MONYASH, with its appurtenances, held by Francis, Earl of Shrewsbury, for himself and his heirs of the King, as of the manor of Pentrich, in the said county, by the tenure of fealty in free socage, and not in capite.—3 Ed. VI., fol. 343, as the chantry of St. Nicholas of Cryche.

2 Elizabeth.

The site of the free chapel of MONYASHE, with its appurtenances, held by George Howard, knt., for himself and his heirs of the King, as of the manor of East Greenwiche, by the tenure of fealty in free socage and not in capite.—2 Eliz., fol. 38, as the tenure in Bakewell.

6 Edward VI.

The moiety of the rectory and church of MOGINTON, with its appurtenances, and the moiety of the advowson of the vicarage of the same, and other lands, tenements, etc, in Mogington and in Alfreton and Weston, held by Henry, Duke of Suffolk, and Thomas Duporte, generosus, for himself and his heirs of the King, as of the manor of Eastgreenwiche, by the tenure of fealty in free socage and not in capite.—6 Ed. VI., fol. 217.

36 Henry VIII.

The grange of MOLDRIDGE, held by Roland Babington for his life, with remainders over of the King in capite for military service.—36 Hen. VIII., lib. 5, fol. 62, as the manor of Normanton.

36 or 38 Henry VIII.

The manor of MORLEY, with its appurtenances, held by William Pagett, knt., for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—36 Hen. VIII., lib. 9, fol. 207, as the manor of Weston.

4 and 5 Philip and Mary.

The grange of Muldridge, *alias* Muldrigge, with its appurtenances and lands and hereditaments in the parish of Bradborne, and Cardelhay in the parish of Hartington, alienated by Augustin Babbington, armiger, to Henry Zacheverell, junr., generosus, and his heirs. Held in capite 7th February.—4 and 5 Phil. and Mary, lib. 18, fol. 92. Value, xlvij^s.

13 Elizabeth.

The manor of NEWBOLD, *alias* Newbolt, with its appurtenances and various lands, tenements, and hereditaments in Newbold *alias* Newbolte, Langley, Overnewbolde, and Nethernewbold, alienated by Edmund West, armiger, and Jane, his wife, to Anthony Eyre, armiger, and Gervase Eyre and the heirs of Anthony. Held in capite vj. April.—13 Elizabeth, lib. 25, fol. 309. Value, vli. ix^s. iij^d.

4 and 5 Philip and Mary.

The manor of NEWBOLD, alienated by William West, knt., to Edmond West, generosus, the son of the said William, and his heirs. Held in capite 21st July.—4 and 5 Phil. and Mary, lib. 18, fol. 84, as the house and site of the late monastery or abbey of Derley.

36 Henry VIII.

The manor of NORMANTON, below the parish of St. Peter's, Derby, with its appurtenances and its tithes of corn and hay in Normanton and Cotton next Normanton, lately in the tenure of Henry Sacheverell; and the Croft and Pool in the said parish of St. Peter's, lately in the tenure of Nicholas Holborne, besides the grange called Moldridge, with its appurtenances in the parish of Bradborne and Cardelthye in the parish of Hartington, and the grange called Ravenson Grange, *alias* Riston's Grange,

below the said parish of Bradborne, and diverse other messuages, etc., with all donatives in Normanton, Cotton juxta Normanton, Cardelhaye, Hartington, Ravenstones, *alias* Ristons, and Bradborne, held by Roland Babington for his life, with remainder to Augustine Babington and the heirs male of his body procreate, with remainder to the heirs of Roland, of the King in capite, by the service of the twentieth part of one knight's fee.—36 Hen. VIII., lib. 5, fol. 62.

3 Edward VI.

The manor of NORMANTON, with its appurtenances and viij. messuages, one cottage, one dovecote, one garden, one hundred acres of land, one hundred of meadows, two hundred of pastures, four of wood, five hundred of open land and bracken, and vj^s. of rent, with their appurtenances in Cotton, Normanton, Mildriche, and Ravenstone *alias* Riston, alienated by Augustin Babington, armiger, to Edward Ridge and Robert Alsopp and his heirs. Held in capite 28th January.—3 Ed. VI., fol. 498. Value, x^{li}. xvj^s.

35 Henry VIII.

The grange of OKEBROKE, held by Francis Pole for himself and his heirs of the King, in capite, among other things, by the service of the twentieth part of one knight's fee and rents.—35 Hen. VIII., lib. 3, fol. 449, as the site of the monastery at Dale.

10 Elizabeth.

The grange of ONE ASHE, or the capital messuage, with the appurtenances and diverse messuages, lands, etc., in One Ashe Grange, Chalenglowe, Pilsbury, and Cronxton, alienated by George, Earl of Salop, and Dame Elizabeth, his wife, to Thomas Gargrave, knt., Thomas Knyveton, and Thomas Sutton, armiger, and Richard Coke, generosus, and the heirs of Thomas Gargrave. Held in capite 30th day of December.—10 Eliz., lib. 24, fol. 226. Value, xxiv^{li}.

3 Elizabeth.

The manor of OSMASTON, with its appurtenances, alienated by Matthew Knyveton to Thomas Sutton, armiger, to Alen

Bafford and George Eymis, generosus, and the heirs of Thomas himself. Held in capite 15th September.—3 Eliz., lib. 20, fol. 132. Value xij^{li}. vij^s. vj^d.

1 Elizabeth.

The manor of OVER MAGNA,* with its appurtenances and advowson of the same, alienated by William, Lord Pagett, and another to George Frevill and his heirs. Held in capite 20th January.—1 Eliz., fol. 87, as the manor of Over Parva.

1 Elizabeth.

The manors of OVER PARVA,† Over Magna, and Fynderne, with their appurtenances and other lands, etc., in the said townships, and the advowson of the vicarage of the same, alienated by William, Lord Pagett, and another to George Frevill and his heirs. Held in capite 20th January.—1 Eliz., fol. 87. Value, lxxvij^{li}.

3 Elizabeth.

The manors of OVERA MAGNA, Overa Parva, and Fynderne, and the advowson of the church and vicarage of the same places, with their appurtenances, besides the lands, tenements, etc., in Overa Magna and Overa Parva and Fynderne, alienated by William Pagett, of the Noble Order of the Garter, knt., Lord Pagett, of Beudsert, Henry Pagett, knt., his son and heir apparent, and George Frevill,‡ one of the Barons of the Exchequer, Thomas Carus, Sergeant-at-law, and Edmund Twynyho, armiger, Richard Cowper, and James Bedill, generosus, to Thomas Gresham, knt., Anthony Stringer, and Richard Chandelor, and the heirs of Thomas Gresham. Held in capite 12th May.—3 Eliz., lib. 20, fol. 169. Value, lxxvij^{li}. xvijs. iiij^d.

12 Elizabeth.

The manors of OVERA MAGNA, Overa Parva, and Fynderne, with its appurtenances, alienated by Thomas Gresham, knt., and Anna, his wife, to Anthony Stringer, generosus, and Thomas Ceelye and the heirs of Anthony, for uses expressed in certain indentures. Held in capite 4th October.—12 Eliz., lib. 25, fol. 45.

* Mickleover. † Littleover.

‡ Geo. Freville and those whose names follow were probably Trustees.

3 Elizabeth.

The manor of OVERA PARVA, with its appurtenances, alienated by William, Lord Pagett, and another, to Thomas Gresham, knt., and another, and the heirs of Thomas himself. Held in capite 12th May.—3 Eliz., lib. 20, fol. 269, as the manor of Overa Magna.

12 Elizabeth.

The manor of OVERA PARVA, alienated by Thomas Gresham, knt., and Anna, his wife, to Anthony Stringer, generous, and Thomas Ceelye and the heirs of Anthony, to uses expressed in certain indentures. Held in capite 4th October.—12 Eliz., lib. 2, fol. 45, as the manor of Overa Magna.

3 Elizabeth.

The rectory of OVERDENTON, with its appurtenances, held by Cecilia Pickerell, widow, for herself and her heirs of the King, as of the manor of Eastgreenewich, in free socage by the tenure of fealty, and not in capite.—3 Eliz., fol. 219, as the lands in Morley.

1 Mary.

The manor of OVERLOCKOOE, with its appurtenances and other lands and hereditaments in Overlokoo, alienated by Henry, Duke of Suffolk, and Thomas Duport, armiger, to George Swillington, armiger, and his heirs. Held in capite 2nd December.—1 Mary, fol. 257. Value, *vj*^{li}. *x*^s.

6 Edward VI.

The manor of OVERLOKOOE, with its appurtenances, held by Henry, Duke of Suffolk, and Thomas Duport, generous, for himself and his heirs of the King in capite, among other things, by the service of the fortieth part of one knight's fee.—6 Ed. VI., fol. 217, as the manor of Breadsall Parke.

12 Elizabeth.

A moiety of the manor of PALTERTON, with its appurtenances and diverse lands, etc., in Palterton, Scarcliffe, and Uggathorpe, acquired by Ralph Greene, John Heath, and Thomas Bacon, for himself and the heirs of John, of Jasper Worth, armiger, and Alice, his wife. Held in capite 7th of June.—12 Eliz., lib. 25, fol. 93. Value, *vj*^{li}.

36 Henry VIII.

The manor and lordship of **PALTERTON**, held by George Pirepoint, for himself and his heirs of the King, in capite, among other things, by the service of a fortieth part of one knight's fee and rents.—36 Hen. VIII., lib. 5, fol. 295, as the manor and lordship of Scarcliffe.

6 Edward VI.

The manor of **PENTRICHE**, with its appurtenances, held by William Cavendish, knt., for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—6 Ed. VI., fol. 286, as the manor of Medowpleck.

8 Elizabeth.

The advowson of the vicarage of **PENTRICHE**, alienated by John Zouche, knt., to Thomas Boswell and George Smythe and the heirs of Thomas. Held in capite xxist. January.—8 Eliz., lib. 23, fol. 294, as the manor of Codnor.

1 Mary.

The advowson of the vicarage of the church of **ST. PETER**, of the town of Derby, held by the bailiffs and burgesses of the town of Derby for themselves and their successors of the King, as of the manor of Eastgreenewiche, by the tenure of fealty in free socage and not in capite.—1 Mary, fol. 139, as the lands in Little Chester.

35 Henry VIII.

The house and site of the priory of the **PREACHER FRIARS**, called the Blackfryers, with their appurtenances, in the town of Derby, and the houses, buildings, lands, and hereditaments below the said site, and the meadows*, containing viij. acres, in the parish of St. Werburge, Derby; another meadow containing half an acre, and one croft of land containing one acre abutting above the same meadow, and ix. cottages and one orchard, with their appurtenances, in the said parish, besides the annual rent of v^s. derived from lands in Olaston.† Held by John Hynde and

* See Glover's *Derbyshire*, II., 460.

† Probably Osmaston.

his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee and rents.—35 Hen. VIII., lib. 3, fol. 378. Value, liiij^s.

35 Henry VIII.

The site of the priory of the PREACHER FRIARS, with its appurtenances, called the Blackfriars, in the town of Derby, and the houses, buildings, lands, and hereditaments below the said site in Werburge and Olaston, alienated by John Hynde to John Sharpe and his heirs. Held of the King in capite xxiiij. January.—35 Hen. VIII. Value, xlvij^s. ix^d.

1 and 2 Philip and Mary.

PRYNCEFEE WASTE, so-called, with its appurtenances, held by Thomas Reve and Egidius Isham for themselves and their heirs of the King, as of the manor of East Greenwich, by the tenure of fealty and not in capite.—1 and 2 Phil. and Mary, fol. 236, as Hollingherst Waste, so-called.

36 Henry VIII.

RAVENSTON, *alias* Riston's Grange, held by Roland Babington for his wife, with remainders over, of the King, in capite by military service.—36 Hen. VIII., lib. 5, fol. 62, as the manor of Normanton.

2 and 3 Philip and Mary.

The manors of REPINGDON and Milton, with their appurtenances and other lands and hereditaments in Repingdon and Milton acquired by John Porte, knt., for himself and his heirs of William Westcott and Katherine, his wife, held in capite, 29 January.—2 and 3 Phil. and Mary, fol. 42. Value, lxxvij^s.

8 Elizabeth.

The manors of REPTON, *alias* Repington, with their appurtenances and lands, tenements, and hereditaments in Repington, *alias* Repton, and Milton, acquired by Richard Harpur, *alias* Harper, John Hacker, and Symond Starkey, for themselves and the heirs of Richard, of Thomas Stanhope, and Margaret, his wife. Held in capite xij. January.—8 Eliz., lib. 23, fol. 254. Value, lvij^s.

3 Edward VI.

The rectory and chapel of REPINGDON, with its appurtenances, held by Edward Pease and James Wilson, for himself and his heirs of the King, as of the manor of Eastgreenewiche, by the tenure of fealty in free socage and not in capite.—3 Ed. VI., fol. 407, as the lands in Castelton.

8 Elizabeth.

The manor of RIPLEY, alienated by John Zouche, knt., to Thomas Boswell and George Smyth, generousus, and the heirs of Thomas. Held in capite xxj. January.—8 Eliz., lib. 23, fo. 294, as the manor of Codnor.

11 Elizabeth.

The manor of RUSHELASTON, *alias* Russlaston, alienated by Henry, Lord Barkeley, and Katherine, his wife, to William Greisley, knt., and his heirs. Held in capite 6 December.—11 Elizabeth, lib. 24, fol. 285, as the manor of Cotton.

36 Henry VIII.

The manors and lordships of SCARCLIFFE and Palterton, with their appurtenances and diverse messuages, etc., in Scarcliffe, Palterton, and Sherbrooke, held by George Pierpoint for himself and his heirs of the King in capite, among other things, by the service of the fourth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 5, fol. 295. Value xxi^{li}. xix^s. 7^d.

36 Henry VIII.

SCARCLIFFE GRANGE, held by Francis Leke for himself and his heirs of the King in capite, by the service of the twentieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

36 Henry VIII.

The rectory of SCARCLIFFE and the advowson of the vicarage of the same, held by Francis Leke for himself and his heirs of the King in capite, by the service of the thirtieth part of one knight's fee, and rendered yearly.—36 Henry VIII., lib. 6, fol. 58, as the lands in Scarcliffe.

38 Henry VIII.

The manor of SHARELOWE, with its appurtenances (held) by William Pagett, knt., for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—38 Hen. VIII., lib. 9, fol. 207, as the manor of Weston.

1 and 2 Philip and Mary.

The lordship and manor of SHELFORD, with its appurtenances, held by Anna Stanhope and Thomas Stanhope for themselves and the heirs of the body of Thomas, with other remainders over, of the King in capite, among other things, by the service of the fortieth part of one knight's fee.—1 and 2 Phil. and Mary, fol. 265, as the lordship of Stockbardolfe.

6 Edward VI.

The rectory of SHERLEY, with its appurtenances and advowson of the vicarage of the same, and other lands, etc., in Sherley, Yeveley, Alestry, Marketon, and Mackworth, and in the parish of All Saints' and Saint Alkmund's, in the town of Derby, held by Edward Bray, John Thorneton, and John Danby, for themselves and the heirs of John and John of the King in socage, as of the manor of East Greenewich, by the tenure of fealty and not in capite.—6 Ed. VI., fol. 488.

12 Elizabeth.

The manor of SHIRLAND, alienated by Thomas Knyveton, arm., and Richard Coke, gen., to John Knyveton and Henry Lassels, generosus, and their heirs. Held in capite 2nd January. —12 Eliz., lib. 25, fol. 120, as the manor of Cryche.

36 Henry VIII.

The manor of SHORTHASSELS, with its appurtenances and diverse messuages, lands, etc., in Harctishorne, held by Thomas Royle for himself and his heirs of the King in socage, by the tenure of fealty and not in capite.—36 Hen. VIII., lib. 6, fol. 331.

38 Henry VIII.

The manor of SMALEY, with its appurtenances, held by William Paget, knt., for himself and his heirs of the King in

capite, among other things, by the service of the twentieth part of one knight's fee.—38 Hen. VIII., lib. 9, fol. 207, as the manor of Weston.

3 Elizabeth.

SNYTTERTON, lately a chantry, with its appurtenances and other lands and hereditaments in Matlock, Wenesley, Bontessall *alias* Bondsall, Snytterton, Hognaston, Middleton, and Winstor *alias* Windesor. Held by Ralph Shelton, arm., and Edward Warner, knt., for themselves and the heirs of Ralph, as of the manor of Eastgreenewich, in free socage by the tenure of fealty and not in capite.—3 Eliz., fol. 63. Value v^{li}. xix^s. iiiij^d.

4 Elizabeth.

SOUTHOWSE and Littlehall Grange, with their appurtenances and lands, etc., in Dale, held by Thomas Stanhope, arm., for himself and his heirs of the King, as of the manor of Eastgreenewiche, in county Kent, by the tenure of fealty in free socage and not in capite.—4 Eliz., lib. 27, fol. 348.

36 Henry VIII.

The manor of SPONDON and the lordship of Borowyash and Lockoo, and the rectory of Spondon and the advowson of the church and vicarage of the same, with all donatives appertaining, besides diverse messuages, lands, tenements, and other hereditaments in Spondon, Borowyashe, Chaddesden, and Lockowe. Held by John Dudley for himself and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee.—36 Hen. VIII., lib. 4, fol. 300.

4 Elizabeth.

The lordships and manors of SPONDON, Borowashe, and Stanley, with their appurtenances and lands, etc., in Spondon, Borowashe, Chaddesden, and Stanley, held by Thomas Stanhope, arm., for himself and his heirs of the King in capite, by the service of the fortieth part of one knight's fee.—4 Eliz., lib. 20, fol. 348.

36 Henry VIII.

The rectory of SPONDON and advowson of the vicarage of the same, held by John Dudley for himself and his heirs of the

King in capite, among other things, by the service of the twentieth part of one knight's fee.—36 Hen. VIII., lib. 4, fol. 360, as the manor of Spondon.

36 Henry VIII.

STANLEY GRANGE, with its appurtenances and diverse messuages, lands, tenements, tithes, and other hereditaments in Dale, Stanley, and Spondon, held by John Howe and Thomas Poutrell and Elizabeth, his wife, for themselves and the heirs of Thomas of the King in capite, by the service of the twentieth part of one knight's fee, and rendered yearly.—36 Hen. VIII., lib. 6, fol. 65. Value, *v^{li}*. 13^s. iiiij^d.

4 Elizabeth.

The lordship and manor of STANLEY, held by Thomas Stanhope, arm., for himself and his heirs of the King in capite, by the service of the fortieth part of one knight's fee.—4 Eliz., lib. 20, fol. 348, as the lordship and manor of Spondon.

2 Elizabeth.

The lordship and manor of STANTON, with its appurtenances and other lands and hereditaments in Stanton, held by John Harrington and George Burton, generosus, for themselves and their heirs of the King, as of the manor of Eastgreenewich, in free socage by the tenure of fealty and not in capite.—2 Eliz., fol. 290.

7 Edward VI.

STANTON GRANGE, with its appurtenances and other lands and hereditaments in Stanton and Whithills. Held by Thomas Reve and George Cotton for themselves and their heirs of the King, as of the manor of East Greenwich, by the tenure of fealty in free socage and not in capite.—7 Ed. VI., fol. 67.

37 Henry VIII.

The chapel of STANTON, with its appurtenances, held by John Grey, *knt.*, Lord Grey, for himself and his heirs of the King, as of the manor of Eastgreenewiche, in county Kent, by the tenure of fealty in free socage and not in capite.—37 Hen. VIII., lib. 7, fol. 120; as the late priory of Bredon.

37 Henry VIII.

The manor of STAVELEY, with its appurtenances and x. messuages, x. tofts, x. cottages, ij. dovecotes, x. gardens, 200 acres of land, 40 of meadows, 100 of pastures, ten of wood, 100 of moor, 100 of rushes, and xl^s. of rent, with their appurtenances in Staveley, Netherthorpe, and Barley, besides a moiety of the rectory and church of Staveley, alienated by Francis Leke, knt., to Peter Fretchvile, knt., and Elizabeth, his wife, and the heirs of Peter. Held in capite 18 June.—37 Hen. VIII., lib. 7, fol. 323.

6 Edward VI.

The manor of STAVELEY, with its appurtenances and diverse messuages, lands, tenements, and other hereditaments in Staveley, Netherthorpe, Woodthorpe, Handley, and Cold Aston, alienated by Henry, Earl of Cumberland,* to Peter Fretchvile, knt., and his heirs. Held in capite 26 October.—6 Ed. VI., fol. 240. Value, 22^{li}.

36 Henry VIII.

The manor of STAVELEY, held by Francis Leke for himself and his heirs of the King in capite, by the service of the thirtieth part of one knight's fee and yearly rents.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

37 Henry VIII.

The rectory and church of STAVELEY, with its appurtenances, alienated by Francis Leke, knt., to Peter Fretchvile, knt., and Elizabeth, his wife, and their heirs. Held in capite 18 June.—37 Hen. VIII., lib. 7, fol. 323, as the manor of Staveley.

36 Henry VIII.

A moiety of the rectory of STAVELEY, held by Francis Leke for himself and his heirs of the King in capite for the thirtieth part of one knight's fee and yearly rents.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

3 Edward VI.

The rectory and church of HORSLEY and Denby, with their appurtenances and the advowson of the vicarage of the said

* Dr. Cox's *Churches*, vol. i., p. 362.

church, besides diverse messuages, lands, tenements, etc., and other hereditaments, with all donatives appertaining in Horsley and Denby, held by John Hasillwood, arm., for himself and his heirs of the King, as of the manor of Eastgreenwich, in county Kent, by the tenure of fealty in free socage and not in capite.—3 Ed. VI., fol. 624. Value, *vj^{li}. xiijs. iiij^d*.

1 and 2 Philip and Mary.

The castle of HORSTON, held by Dame Anna Stanhope and Thomas Stanhope for himself and his heirs of the body of Thomas, with other remainders over, of the King in capite, among other things, by the service of the fortieth part of one knight's fee.—1 and 2 Philip and Mary, fol. 266. Barlebrughe, *alias* Barleborough lordship.

7 Elizabeth.

The manor of HOURSTON, alienated by Thomas Stanhope, armig., and Margaret, his wife, to John Gifford and Francis Curzon and their heirs. Held in capite 2nd May.—7 Eliz., lib. 23, fol. 89, as the manor of Horsley.

38 Henry VIII.

HUNSTON GRANGE, below the parish of Thorpe, and other lands and hereditaments in the same parish, alienated by William Pagett, knt., to John Flakett and his heirs. Held in capite 23 Nov.—38 Hen. VIII., lib. 9, fol. 259. Value *vj^{li}*.

35 Henry VIII.

The manor* of STEDE, held by Dame Dorothy Mountjoy, widow, for her life, with remainder to Charles Blount, knt., Lord Mountjoy, and his heirs of the King in capite, among other things, by the service of the twentieth part of one knight's fee and rents.—35 Hen. VIII., lib. 3, fol. 354, as the manor of Yeveley.

4 and 5 Philip and Mary.

The manor of STEDE, or the site of the Preceptory, alienated by James Blount, knt., Lord Mountjoy, to Ralph Browne and his heirs. Held in capite 6 January.—4 and 5 Phil. and Mary, lib. 18, fol. 290, as the manor of Yeveley or the site of the Preceptory.

* Dr. Cox's *Churches*, vol. iii., p. 279.

12 Elizabeth.

The manor of **STOKE**, with its appurtenances and diverse lands, tenements, and hereditaments in Hope, Great Hucklowe, Little Hucklowe, Folowe, Kyme (? Eyme), Tyddeswall, Litton, Abney, Alferton *alias* Awferton, Teddepole, Baslowe, Howmefield, Middleton, Dronfield, Eggington, and Bradwell, acquired by Humfrey Barley, generousus, for himself and his heirs. Held in capite 1 May.—12 Elizabeth, lib. 25, fol. 107.

36 Henry VIII.

SUGMANTON, the advowson of the vicarage of the same, held by Francis Leke for himself and his heirs of the King in capite, by the service of the thirtieth part of one knight's fee and yearly rents.—36 Hen. VIII., lib. 6, fol. 68, as the lands in Scarcliffe.

7 Edward VI.

The rectory and church of **TIBBESHALL** *alias* Tibbeshelf, with its appurtenances and the advowson of the vicarage of the same, and diverse messuages, lands, tenements, and other hereditaments in Tibshall *alias* Tibshelf and in the town of Derby, held by Thomas Wren and Edward Clegg for themselves and their heirs of the King, as of the manor of Eastgreenewich, by the tenure of fealty in free socage and not in capite.—7 Ed. VI., fol. 390.

7 Edward VI.

The manor of **TIBSHELF**, with its appurtenances and all the "Colepitts" and other lands and hereditaments in Tibshelfe, held by the Maior, Burgesses, and Citizens of London for themselves and their heirs of the King, as of the manor of Eastgreenewiche, by the tenure of fealty in free socage and not in capite.—7 Ed. VI., fol. 574.

1 and 2 Philip and Mary.

The waste of **TYGNALL***, so-called, with its appurtenances, held by Thomas Reve and Egidius Isham for themselves and their heirs of the King, as of the manor of Eastgreenewich, by the tenure of fealty and not in capite.—1 and 2 Phil. and Mary, fol. 236, as Hollingherst Waste, so-called.

* See page 107.

11 Elizabeth.

THURSLEY *alias* Grangefield Grange* or "firm,"† with its appurtenances and lands, tenements, and hereditaments in Thursley, and the grange or firm and lands, tenements and other hereditaments in Thurmansleigh *alias* Thurmanslugh *alias* Muoclough (*sic*), alienated by Robert Fytche, generosus, to Francis Curzon, arm., and his heirs. Held in capite 11 November.—11 Eliz., lib. 24, fol. 243. Value, viij^{li}. vjs. ix^d.

36 Henry VIII.

THURSLEY GRANGE *alias* Grangefield, with its appurtenances and diverse messuages, lands, tenements, and other hereditaments in Thursley and Thurmansleigh *alias* Thurmansleigh *alias* Nonneclough, held by Robert Fitch for himself and his heirs of the King in capite, by the service of the fortieth part of one knight's fee and yearly rents.—36 Hen. VIII., lib. 6, fol. 317.

* See page 104.

† Farmhouse.

The Preservation of Antiquities.*

By DR. FRIEDRICH RATHGEN.

Translated from the German, with additions, by GEORGE A. AUDEN, M.A., M.D., *and* HAROLD A. AUDEN, M.Sc., D.Sc.

A REVIEW.



ALTHOUGH termed a handbook for curators, there are few books more useful and necessary to all who are either the possessors or the custodians of objects of antiquity in any form. Specially will it appeal to those who have the responsibility of the care of our ancient churches, for it is often sad to see the deterioration which time works upon the wood and metal relics of our forefathers' industry. The translators now present to us in a simple and readable form the best processes and recipes yet known to science for the preservation of every kind of material. Moreover, by a series of photographic illustrations upon the "before and after" principle, they demonstrate the success of their experiments in a practical manner. The character of the book throughout is its usefulness, and whatever the objects be that require attention—whether they are worm-eaten pulpits or chests, painted doors, faded paintings on canvas, glass or wall, rusted iron work, crumbling book-bindings, or discoloured and painted stone-work, the remedy is there.

The writer of this review has tested the recipes for the preservation of church oak with complete success. Hence he has thought it worth while to bring this subject to the notice of Derbyshire readers, in the hope that thereby something at least may be saved which would otherwise perish; for it is easier to preserve than to create.

* Cambridge University Press, 50, Wellington Street, Strand. 4/6 net.



BREADSALL PRIORY

Published by J. Robson, New Bond Street, Oct. 1, 1791.

PLATE I.



Ravenhill sculp

7, DERBYSHIRE.

Reproduced from a photograph by A. Victor Haslam, 1905.

Breadsall Priory.

I.

THE PRIORY.

By P. H. CURREY, *Hon. Secretary.*



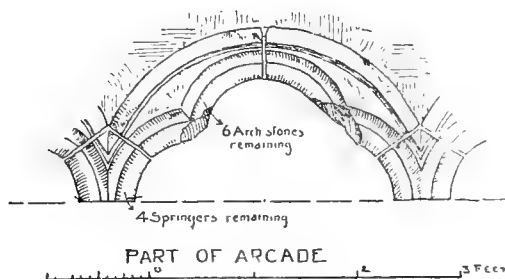
THE site of Breadsall Priory of itself almost suggests a monastic establishment; a secluded hollow among the hills, well wooded, and with a stream of water, such as the excellent judgment of the founders of the religious houses seemed always to secure.

A careful examination of Sir A. Seale Haslam's beautiful home fails to show any part of the buildings that can with certainty be attributed to monastic times; indeed, so frequent and extensive have been the alterations and additions that were made by its various owners during the last two centuries, that such remains were scarcely to be looked for with any confidence. It is rather surprising to find the Elizabethan house, built by Sir John Bentley on the ruins of the Priory, still remaining almost intact and incorporated in the existing mansion. The Priory seems, even in its most prosperous days, to have been a very small establishment, and its buildings can never have been very extensive.

In the cellar, under the present butler's pantry, is a stone wall about four feet thick (marked "A" on accompanying plan). This wall carries the north-east tower of the Elizabethan house, but from its position and its unnecessary thickness it seems almost certainly to be a remnant of the foundation of the Priory. In the space under the floor of the morning room are four old stone walls enclosing a rectangular area; three

the central bay and the south-east tower. There is, of course, the possibility, or perhaps, rather, probability, that the Priory was not entirely pulled down, and that Sir John Bentley used one of the domestic buildings to form the shell of his house, raising it to the present height and adding the three projecting bays or towers; but it seems now impossible to find any evidence upon which a definite opinion upon this point could be based.

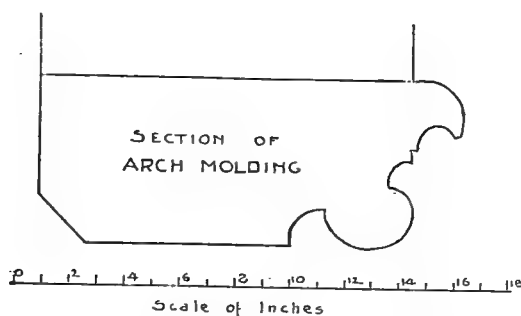
Sir Francis Darwin is said to have made excavations upon the site, and to have laid bare the foundations of the Priory Church, which were, most unfortunately, swept away or entirely covered up when the additions to the house were made by Mr. Morley, and, so far as can be ascertained, no record of them is in existence. These excavations must, presumably, have



been on the north side of the eighteenth century wing shown on the old drawings, and therefore somewhere about the position where the gun room is marked on the accompanying plan. In the garden are a few fragments of the monastic buildings which were unearthed during Sir Francis Darwin's excavations. The chief of these consists of a portion of a thirteenth century arcade shown on the accompanying sketch. At first sight this suggests the Sedilia, but the fact that there are four complete springers to the arches, showing the former existence of at least five openings, militates against this theory*. It might be a portion of a wall arcade running round the interior of the church, a feature which was of very common occurrence

* Sedilia of more than three stalls are not unknown: instance the five stalls at Southwell Minster and Furness Abbey.

in thirteenth century buildings ; or perhaps it might have formed the heads of the stalls in the Chapter House. The chamfer on the back of the arches (see section of moulding) is very puzzling, seeming to show that the back as well as the front of the arcade was exposed to view ; but it must be noted that the back face of the stones is only roughly dressed with a scappler's pick and not tooled to a fair face. The ends of the cusps are all broken, so that it is impossible to say whether they were foliated or not. The other fragments comprise portions of an octagonal cap from a small turret or pinnacle ; these are, however, probably some of the stones from the tower of All Saints' Church, Derby, referred to by Dr. Cox in *Churches of Derbyshire*, Vol. III., p. 76. Another fragment is



one stone of a square-headed window, probably late fourteenth century work ; this has never been glazed, but is rebated on the inner face for a wooden shutter.

On the ruins of the Priory Sir John Bentley, who died in 1621, built himself a house, which, though now almost lost to sight among more recent additions, is found by careful measurements to be still substantially intact. On the accompanying plan the walls which belong to Sir John Bentley's house are blacked, whilst all later additions are shown in outline only, in order that the extent of the old work may be more readily comprehended.

From the drawings of the old house, and from the few original features which have been allowed to remain unaltered, we can

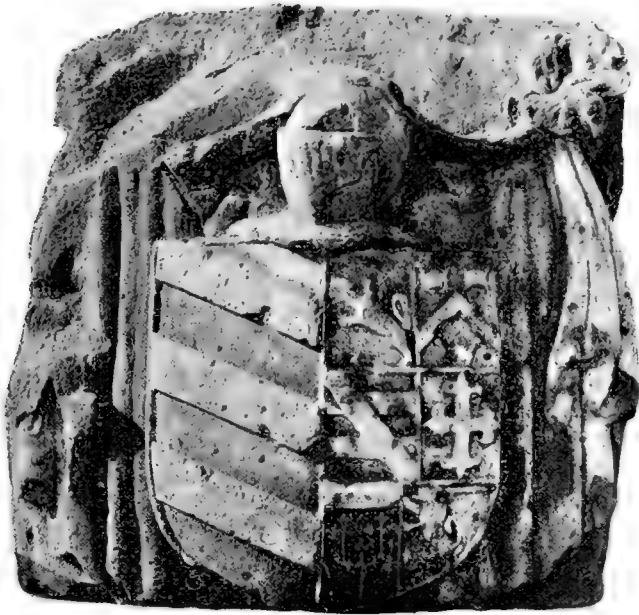


BREADSALL PRIORY. THE EAST FRONT.

A. Victor Haslam.

gather that the style of the work was such as prevailed about the year 1600. An engraving, published in 1791, and oil paintings of about the same date in the possession of Sir A. Seale Haslam, show us a typical late Elizabethan or early Jacobean house.

The east front of the house is now almost hidden by the additions made by Mr. Francis Morley, and part of the west side by the wing which was added (in place of one built by Mr. Morley) by the present owner. On the south side the



A. Victor Haslam.

Breadsall Priory. Coat of Arms in stone of Sir John Bentley.

south-east tower has been raised and finished in a pseudo-castellated style, and almost entirely refaced, giving it a very modern appearance, and the large Elizabethan windows have been replaced by the drawing-room bay in Victorian Gothic. On the north side the old walling appears, but the windows have been altered by the insertion of eighteenth century sashes. It is, therefore, only on the attic floor that the character of the old work can be seen; the mullioned windows and many

gables, though rather spoiled by modern copings and "Gothic" finials, have a very picturesque effect, appearing, as they do, over the roofs of the later additions, as seen in the accompanying views of the east and south sides of the house.

It is interesting to speculate, but impossible to speak definitely, upon its original plan. The internal partitions would almost certainly have been of timber, but they are now replaced by brick walls. A careful consideration of the plans and study of the old drawings lead to the conclusion that the general internal arrangements are not much altered, though completely modernized. The entrance would probably be in the centre bay, and would be approached from the ground by a flight of steps, as the floor level is considerably above the remains of the external plinth. This entrance is shown in Ravenhill's engraving of 1791 as then closed up with a bay window, and a new entrance seems to have been made in the added "Georgian" wing. Over the entrance was a coat of arms, now in the garden (shown in the accompanying photograph), which Dr. Cox has kindly described for us, as follows:—

This shield represents Bentley impaling a quartered coat of six, pertaining to the Cheshire family of Legh or Leigh. It runs thus, in heraldic phraseology, the colours of course not appearing on the stone:—Or, three bends sa. (Bentley) impaling (1 and 6), Or, a lion rampant gu. (the old coat of Leigh of High Leigh); (2) Az., a chevron between three crowns or (Corona, or De Corona, of Adlington); (3) Az., two bars over all a bend gu. (Leigh of Adlington); (4) Arg., a cross fleury sa. (another Leigh of Cheshire coat); (5) Gu., three cross crosslets fitchy or (Arderne, Cheshire). The fifth quartering is now nearly illegible. It would require a long pedigree and notes to explain the right of Sir John Bentley's second wife to these various Leigh quarterings. The best pedigree of Leigh of Adlington, with a full account of their various marriages, is to be found in Earwaker's *East Cheshire*. Three of these coats appear in an old quartered shield of stained glass in the east window of the north aisle of Prestbury Church, Cheshire.

The carved panel above this coat of arms has been discovered, in its original position, which is now *inside* the house, but exposed to view. A section of it is well shown in the accompanying photograph, and appears very characteristic of the unsophisticated work of the country masons of the period.



BREADSALL PRIORY. THE SOUTH FRONT.

A. Victor Haslam.

From the entrance, steps would lead down, as at present, to the ground floor, on which were the kitchen and, probably, the bakehouse, butteries, etc.; a flight of stairs would ascend to the hall and parlour on the first floor. This plan of placing the offices on a floor below the chief rooms was not very common, but is occasionally met with in Elizabethan houses.

On the second floor there would again be two large rooms, one of which would be the great chamber, which, like the hall below, is shown on the painting of the south side to be lighted with a large window of eighteen lights. In the projecting bays the two lowest floors would probably be pantries, while the upper floors would be occupied as bed chambers, or "lodgings," as they are usually described on plans of the period. The upper floors of these bays were approached by



A. Victor; Haslam.

Breadsall Priory. Portion of carved stone panel.

steps in half-external turrets corbelled out across the angles, parts of which still remain, one of them being shown on the view of the south front. Indications were recently found, on the first floor, that the turrets continued to the floor below, and were therefore not originally carried on corbels as at present. The attic floor remains very much in its original condition, the windows, with moulded mullions and transomes, being little altered, except that a partition has been made along the east side, so that the windows there now throw their light down into the corridor on the floor below. The original position of the stairs is rather puzzling. They would probably have been nearly, but not quite, in the same position as the present principal staircase. The evidence of the buildings tends to show that the

floor levels in the old part of the house are (except in the south-east Tower, which is obviously altered) very nearly in their original position, and this is confirmed by a portion of one of the old mullioned windows which has lately been discovered and opened out. If this is the case, the floors in the bays were not, except in the attic, level with those in the main block, and the rooms being lower, these bays contained an additional floor. The old engraving of the east front does not agree with this, as it shows the windows nearly in line with each other; but it is impossible to trust to the accuracy of old engravings in detail, and the oil painting of the south end confirms the idea that the floors were on different levels.

In the garden are two quaint stone figures, of which illustrations are given. The most probable explanation of them is that they were caryatides supporting a chimney-piece.

In the basement is a small doorway with a square head, and chamfered all round, now blocked up, opening into the basement of the central bay ("C" on plan), and under the floor of the morning room can be seen the chamfered jambs of an originally external doorway into the basement of the south-east bay ("B" on plan).

In the large projecting chimney stack of the kitchen and rooms over, there is on each of the upper floors a small closet. These are said until lately to have had no floors, but to have been open from top to bottom of the building. Of this it is difficult to determine the original purpose, but the possibility of sanitary conveniences suggests itself. When a new window was recently being cut through the wall on the opposite side of the chimney stack, in the room now called the "Darwin room," a recess was found, just large enough for a man to stand upright in; it was rounded at the back and top, and the stonework dressed smooth. The description given of it seems to suggest a "priest hole," or hiding place. Unfortunately its destruction was unavoidable.

A feature of the old house which should not be overlooked, but which has unfortunately disappeared, is the dove-cote.

Was this a survival of the monastic days, when the dove-cote seems to have been a profitable source of income to the Brothers? In ancient times there seems to have been some privilege in the possession of a dove-cote, but how, or upon



Breadsall Priory. Stone Caryatides. *A. Victor Haslam.*

what terms, that privilege was obtained I have been unable exactly to determine. It seems to have been a common opinion that no one but the lord of the manor or the parson could erect a dove-cote, and this custom has been quoted in several

legal actions with respect to the damage done to crops by pigeons; but the law on the subject seems to have been uncertain. By a case in the law courts in 1618 it was practically decided that anyone might build a dove-cote. References, however, were then made to license by the King and to a statute of Edward II. concerning dove-cotes erected without licence, the exact meaning of which is not very clear.

The subsequent additions to the house, as before mentioned, have been very extensive. The oil painting of 1790 shows a long projecting wing on the site of the present dining-room, which, judging from its style, and from the fact that it is not shown on the engraving published in 1791*, could not then have long been built; and its erection must be attributed to Andrew Greensmith, or possibly to Herbert Greensmith Beard, to whom the property passed in 1788. A lean-to addition had been made between the central bay and the south-east tower, the foundations of which still exist, and a bay window had been inserted in the place of the old entrance, besides additions at the back of the house. The wing must have been removed by Mr. Francis Morley, who erected in front of the Elizabethan house the present "Gothic" building.

The latest alterations embraced the partial removal of buildings which had been added at the west side of the house and the erection of the present billiard-room wing, which has added very greatly both to its internal comfort and external appearance.

Breadsall Priory is not without the usual tradition of a subterranean passage. In this connection it may be interesting to quote from a letter written a short time ago by the late Miss A. E. Darwin:—

"My father did attempt to find it (the passage); he dug a trench all along the back of the house running parallel with the kitchen-windows, hoping to come upon the roof of the passage from above, and whilst doing this he came upon the foundations and sedilia

* In a comprehensive work such as that in which this engraving appears there often was a considerable interval between the date of the drawing and the publication of the engraving from which it was copied.

PLATE IV.



A. Victor Haslam.

BREADSALL PRIORY.
A CORBELLED ANGLE OF THE TOWER.

(arches) of the Chapel. These latter he recovered entirely and set them up against the back of the dining-room wall. Two of the arches were perfect as I draw them, the third was not so complete. Of course the stones were found lying about, but my father, with the assistance of Mr. Fox (Rector of Morley, and a great archæologist), put them all correctly in their places, and very beautiful they looked. He was satisfied for the time being with this important discovery and went no deeper in his search for the passage. The story belonging to this is as follows:—‘There was an old butler in the service of Dr. Erasmus Darwin; when my father (Sir Francis) was a boy, he was told by this man that *his* father knew of this secret passage, *and had been in it*; also that he himself in his boyhood, had seen the stone with a ring in it, in the cellar, which gave access to it. The floor of the cellar has doubtless been somewhat raised since then. My father took up some of the flags and found faint traces of a second floor but no stone with ring.’”

II.

THE HISTORY OF BREADSALL PRIORY.*

By the REV. J. CHARLES COX, LL.D., F.S.A.



WITH regard to the foundation of this small priory of Breadsall or Breadsall Park, it has always hitherto been stated that it was in its first origin an establishment of Austin Friars or Friars Eremites. This statement has been made in consequence of the entry on the Patent Roll of 1266 to the effect that Henry III. granted to the Eremites of Breadsall a messuage and twenty acres of land in Horsley and Horston, for which they were to render yearly half a mark to the bailiff of the royal manor of Horston.† There must, however, be some slip of the scribe in making this entry, for the Austin Friars, in common with the other mendicant orders, were not allowed to accept any benefactions of land other than the site of their house. Instead of ever being a house of Austin Friars, this priory was clearly a priory of Austin Canons, otherwise such a donation as this would have been an impossibility; moreover, a house of friars was invariably placed amid a considerable population. All that can be said of its origin is that it was clearly well established before 1266, and that it had been founded in the same century by one of the Curzons of Breadsall, either Richard de Curzon, son of Henry Curzon by the heiress of Dunne, or by Sir Robert Curzon, the son of Richard.

* Condensed and considerably amended from *Churches of Derbyshire*, iii., 67-78.

† Pat. R. 50 Henry III., m. vii., No. 17.

The possessions of this small priory, dedicated to the Holy Trinity, were valued by the Taxation Roll of 1291 at £5 19s. od. per annum. The twenty acres at Horston, in the adjoining parish of Horsley, produced 10s. a year, whilst twenty acres round the house at Breadsall, with a dovecot,* were worth £2. The priory also held rents in Breadsall and small plots of land in Morley and Horsley, whilst the yearly profits on the farm stock averaged £2 5s. 8d.

The royal bequest of the Horston acres was farmed for the priory from an early date. In 1328, license was obtained from the Crown by the prior of Breadsall Park to lease this land for a term of forty years to Thomas de Goldyngton and his heirs.†

The first prior of this house named in the episcopal registers was Hugh de Mackworth, who was appointed in 1306, under the patronage of Richard Curzon.‡ The endowments of this house were so slender that it seems never to have had more than two canons besides the prior. It therefore came about that a canonical chapter election was an impossibility, and hence the simple nomination of the hereditary patron was usually accepted.

The patron of the priory was the lord of the manor of Breadsall Overhall, who was also the patron of the rectory of the parish church of Breadsall. It was held by the Curzon family for eight generations, but passed in the reign of Richard II. to the Dethick family, through the marriage of William Dethick with Cecilia, daughter and heiress of Thomas Curzon.

In 1309, Hamund de Merston, canon of the house of the Holy Trinity of the Park of Breadsall, was admitted to the rule of the same, at the presentation of Richard Curzon.§ The same prior was re-admitted by Bishop Norbury in 1322, at the presentation of Henry Curzon.||

* See page 135.

† Pat. R. 2 Edw. iii. 2d. number, m. 30.

‡ Lich. Epis. Reg., Langton, f. 65.

§ *Ibid.*, f. 71.

|| *Ibid.*, Norbury, i., f. 63.

The next prior was William de Repyndon, a canon of Breadsall. He resigned in October, 1347, and the bishop commissioned the abbot of Darley to act for him in the business of the election of Thomas de Castello, with the result that this was duly confirmed.*

In 1365, after a long vacancy, the bishop collated as prior, Thomas de London—a curious and exceptional appointment, for prior Thomas had been a monk of Burton-on-Trent.† Geoffrey de Stafford, after a short interval, was the next prior, and on his resignation in 1370, Thomas Lewes, one of the canons of the house, was made prior. The entry of Lewes's institution in the episcopal register names Robert Molde, rector of Breadsall, Henry Adderley, and John de Twyford, vicar of Spondon, as patrons of the house. This triple patronage would arise through the true patron being an infant.

Four or five of the subsequent priors had previously been canons of the house; but the appointments in 1442 and 1487 were from among the Austin Canons of Darley Abbey, and in 1456 from those of Repton priory. When Roger Upton was appointed prior, in 1384, Sir Thomas Wendesley was the patron, but only *pro hac vice*. Sir Thomas was a Derbyshire knight of some renown; he was killed at the battle of Shrewsbury in 1403; his effigy is in the south transept of Bakewell Church. It is not clear why he presented on this occasion, but it may possibly have been in return for some specific benefaction by arrangement with the rightful patron.

On the Friday after Lady Day, 1392, an inquisition *ad quod damnum* was held at Derby, when the jury found that it was not to the damage of the king or others if licenses were granted to Henry Cotton, clerk, to assign to the prior and canons of Breadsall Park a messuage and one acre of land in Derby of the clear annual value of 5s.; to Henry Barber, of Derby, and Edmund Townley, to assign two messuages and two cottages in Derby of the annual value of 6s. 8d.; and to

* Lich. Epis. Reg., Norbury, f. 130.

† *Ibid.*, Stretton, f. 37d.

John Rosell, of Little Eaton, Henry Cotton, and Edmund Townley, to assign the reversion of a cottage in Derby then held for life by Agnes, the wife of Stephen Cotiler.

By another inquisition held at the same time and place, but before another jury, it was found that licenses might be granted to Thomas Frances, clerk, Henry Cotton, Thomas Wombwell, and William Heynour, to assign to the priory ten acres of land in Horston, which were parcel of the royal demesne of Horston manor, and held of the king by service of 4s. 2*d.* and by appearance at the two great courts at Easter and Michaelmas, and which were of the clear annual value of 10*d.*; to Frances, Cotton and Wombwell, to assign a cottage and eight acres of land in Chaddesden and Spondon held of the Duke of Lancaster of the annual value of 4s.; to Robert Kniveton, vicar of Dovebridge, Thomas Waterhouse, and Thomas Wade, to assign a cottage in Duffield of the annual value of 2s., and a toft with twenty acres of meadow and ten of pasture at Windley, all held of the Duke of Lancaster, and of the clear annual value of 13*s.* 4*d.*; to Frances, Cotton, Wombwell, Heynour, and Rosell, to assign two acres at Breadsall, of the clear annual value of 4*d.*; to John Hardy, of Morley, to assign a toft and an ox gang in Morley of the yearly value of 4s.; to Robert de Ferrers, of Chartley, to assign a toft in Breadsall, worth 2*d.* a year, on the yearly service of a rose; and to Kniveton, Wombwell, Waterhouse, Wade, and Henry Cooke, of Hazelwood, a toft of the clear annual value of 1*d.**

In return for the small benefactions particularised in these inquests, it was stipulated that daily masses should for ever be celebrated within the priory church, for the good estate whilst living and for the souls after death of the various donors.

In 1402 there was another inquisition relative to the further endowment of the house, when it was held that it would not be to the prejudice of the King to allow William Dethick to

* Chanc. Inq., 15 Ric. II., Pt. II., No. 134.

assign to the prior and convent of Breadsall Park one rood of land and a mediety* of the rectory of Mugginton; the land was valued at 3*d.* per annum, and the mediety of the rectory at £5. The jury found that William Dethick, the son of William Dethick by Cecilia, the heiress of Curzon, had an income of a hundred marks beyond this gift.†

William Dethick, though he obtained the sanction of the inquest for this alienation, neglected to procure letters patent to warrant the evasion of the Statutes of Mortmain, and on his death in 1411 his executors and trustees were mulcted by the Crown in the heavy fine of twenty-five marks for license to continue to the priory the alienation of the rood of land and the mediety of the church of Mugginton.‡ It is stated in this license that the gift was made to the priory for the augmentation of divine worship there, and for prayers for the souls of William Dethick and Alice, his wife, and their posterity and ancestry. It was further stipulated that a suitable sum was to be given to the poor of Mugginton out of the fruits of the living of the prior, in accordance with the provisions of the statute 15 Ric. II., cap. VI., and that he should also see to the sufficient endowment of a vicar for that parish.

William Dethick procured this mediety of the rectory of Mugginton and the rood of land in 1401 from Peter de la Pole and his wife, Elizabeth (heiress of Chandos), in exchange for land in Radburne, Dalbury Lees, and Heanor. For about a century and a half Mugginton was served by a rector, and by a vicar on behalf of the mediety belonging to the priory; on the suppression of Breadsall priory in 1536, this right of presentment to Mugginton was transferred to Darley Abbey, but in less than three years the abbey also fell into the hands of the Crown, and it was granted to Thomas Babington.

* *Medietas*. The mediety was sometimes used for the middle, or feudal "*third-penny*." Rents of cities and counties were divided into three equal parts, of which the grant of the "*third penny*," or part, carried with it the feudal privileges.

† Inq. ad. q. d., 3 Hen. IV., No. 2; set forth *in extenso* in *Churches of Derbyshire*, iii., app. 3.

‡ Pat. R. 11 Hen. IV., pt. ii., m. 7.

John Jaddysdene, a canon of this house, had the honour, in May, 1402, of being appointed one of the papal chaplains to Boniface II.*

In 1444 there was a suit between the Dean and Chapter of the newly-formed collegiate church of St. Mary, Leicester, who were the appropriators of the rectory of Duffield, and the Priory of Breadsall Park, as holder of one mediety of the church of Mugginton, and Richard Bec, the holder of the third mediety of the same church, concerning the tithes of a certain field called Hethfield. The decision of the arbitrator, Roland Thornton, licentiate of laws, official of Lincoln, was in favour of the Leicester College, because the field was proved, from various fines and old documents, to be within the bounds and limits of the parish of Duffield. Rector Bec, who held the living from 1426 to 1469, was condemned, for contempt of Court of Arches, to pay to the Leicester Chapter the sum of 40s.†

In the year 1448, during the time that Thomas Breadsall was prior (1442-1456), certain charters and evidences pertaining to the priory, which particularly affected the interests of William Dethick as hereditary patron, were stolen. On the complaint of William Dethick, the Bishop of Coventry and Lichfield issued his mandate to the rectors of the churches of Breadsall and Morley, to the vicar of Horsley, and to the chaplain of All Saints', Derby, directing them to warn, during High Mass on the next three Sundays and feast days, all concerned in this theft to restore the muniments within fifteen days under pain of the greater excommunication.‡ Whether this ecclesiastical threat secured the return of the purloined deeds cannot now be ascertained.

An agreement was entered into on October 31st, 1453, between Thomas Breadsall, prior of Breadsall Park, and John Statham, of Morley, by which the prior undertook, in

* Pap. Reg., iv., 315.

† Lich. Epis. Reg., Heyworth, f. 194b.

‡ The muniments of Mr. Hugo Harpur-Crewe—*Journal of Derb. Arch. Soc.*, xvi., 179-181.

consideration of a gift by John Statham of seven marks for the roof of the priory church and for glazing the (clerestory) windows of the same, that the prior, or a canon-priest of the priory, should celebrate an annual mass for the souls of Goditha, Thomas, Elizabeth, Cecilia, and John Statham, on the feast of the Eleven Thousand Virgins.* Goditha, heiress of Morley, died in 1418, having brought the estate to her husband, Ralph Statham; their son Thomas married Elizabeth, daughter of Robert Lumley, and the issue of this marriage was John Statham, who took to wife Cecilia Cornwall. John Statham died the year after his benefaction to this priory, and was buried at Morley.

On March 28th, 1454, Bishop Boulers granted license to John Derby, canon of Breadsall Park, for a year's absence from the priory to administer the sacraments and discharge all clerical offices (*sacra et sacralia*) in parish churches throughout the diocese, but he was always to wear the habit of his order.† He was evidently licensed to discharge the duties, in modern parlance, of a special missionary, and was probably a gifted preacher.

In October, 1456, the bishop confirmed the appointment of Robert Burton, a canon of Repton priory, to be prior of Breadsall, by the express consent of Sir William Dethick, patron of the same, with whom, it was stated, rested the providing of a superior when the priory was vacant. The vacancy occurred through the resignation of Thomas Breadsall, the late prior.‡

When the *Valor Ecclesiasticus* was drawn up in 1535, there were small temporalities in Breadsall, Duffield, Windley, and Horsley, and the mediety of Mugginton rectory was valued at £5 6s. 8d.; but the clear annual income was only £10 17s. 9d. William Pendylton was prior, and had simply to rule himself, for there was no brother canon.

* B.M. Add Charters, 5243. The charter is in admirable condition, and sets forth the three collects to be used by the celebrant at the obit.

† Lich. Epis. Reg., Boulers, f. 96.

‡ *Ibid.*, p. 32.

On the suppression of the lesser monasteries in 1536, this small priory came to an end. William Pendylton, the prior, obtained in 1537 the small pension of five marks.*

There is a small fragment of the seal of Breadsall priory attached to a document of 1453;† enough remains to show that its subject was a representation of the Holy Trinity beneath canopied work.

LIST OF PRIORS.

Hugh de Mackworth	1306	Lich. Epis. Reg., Langton, f. 65.
Hamund de Merston	1309	Lich. Epis. Reg., Langton, f. 71. Merston seems to have been a second time admitted in 1332, <i>Ibid.</i> Sede Vac, f. 63.
William de Repyndon	1347	<i>Ibid.</i> , Norbury I., f. 180.
Thomas de Castello	1347	<i>Ibid.</i>
Thomas de London	1365	<i>Ibid.</i> , Stretton, f. 37d.
Geoffrey de Stafford	1370	
Thomas Lewes	1370	<i>Ibid.</i> , f. 41 ^b .
Roger Upton	1384	<i>Ibid.</i> , f. 49 ^b .
Thomas Holand alias Bakster	1431-1442	<i>Ibid.</i> , Heyworth, f. 92b.
Thomas Breadsall	1442-1456	
Robert Burton... ..	1456-1487	<i>Ibid.</i> , Boulers, f. 32.
Henry Halom	1487	<i>Ibid.</i> , Hales, f. 77.
John Alton	1519	<i>Ibid.</i> , Blythe, f. 37 ^b .
Thomas Beyston	1519	<i>Ibid.</i>
William Pendylton	1535	<i>Valor Ecclesiasticus.</i>

The detailed accounts of the Crown's plunder of the smaller monasteries, 1536-7, show that the manor or priory of Breadsall Park was farmed by Lawrance Holland, of Belper; that he paid a rental of £16 7s. 8d. for the farm of the house of the late priory, with ten acres of arable land; £2 12s. 6d. for twenty-four acres of meadow and one of pasture; £2 for an acre of pasture in Windley; 12d. for a toft and garden in Duffield; 12d. for an acre of meadow in Belper; 6s. 8d. for land and tenements in Derby; and 2s. for land and tenements in Chaddesden and Spondon.‡

A copy of the indenture between the King and Lawrence

* Aug. Off. Books, ccxxxii., f. 19b.

† Add Chart. 5243.

‡ *Minister's Accounts*, 27-28 Hen. VIII., No. 82, f. 5.

Holland, dated February 28th, 28 Hen. VIII., at the Public Record Office, leases to him the site of the priory, *cum omnibus edificiis, orreis, stabulis, ortis, pomariis, et gardinis*;* from which it would appear that the house had been well encircled with gardens and orchards in the days of the canons.

The following is Holland's return to the Crown, made at Michaelmas, 1538:—

“The manor or late priory of Breadsall Park. The accompt of Lawrance Holland, Farmer there during the term aforesaid.

“Farm of the site of the late priory there, with the demesne lands to the possession of the same priory appertaining.

“But he answers for £16 7s. 3d. for the farm of the house and site of the late priory there and 10 acres of arable land, 24 acres of pasture, and one acre of meadow to the same late priory appertaining, £2 12s. 6d., together with one acre of pasture in Wyndilly, one toft and one garden in Duffield, one acre of meadow in Belper, and all lands and tenements with the appurtenances in the town of Derby, tenements and certain lands in Chaddesden, lands and tenements in Spondon, two tenements and certain lands in Bradsall, one tenement and certain lands in Horsley, one tenement with the appurtenances in Wyndilly, one close called Long Close in Morley, one close called Rye Close, one close called Retherndyke, one tenement in Darley, and one tenement in the tenure of Robert Stanley, £8 8s. 6d. And also the moiety of the rectory of the parish church of Mugginton, with all tithes, oblations, and profits and emoluments whatever to the same moiety of the rectory appertaining or belonging, £5 6s. 6d., except and entirely reserved all great trees and woods and the advowson of the church of Mugginton aforesaid, so demised to the aforesaid accomptant and his assigns by indenture under the seal of the Court of Augmentations of the Revenues of the Crown of the Lord the King, the date whereof is Westminster, the 26th day of February, in the 28th year of the reign of the aforesaid King,

* Misc. Books, ccix., f. 31b.

for the term of 21 years, payable at the terms of the Annunciation of the Blessed Virgin Mary and St. Michael the Archangel equally, and it shall be lawful for the farmer to take, receive, and have sufficient hedgebote, firebote, ploughbote, and cartbote of in and upon the premises, and the same farm shall be exonerated of all yearly pensions and rents issuing out of the premises during the term aforesaid, as in the said indentures more fully is contained, this being the first year of his term.”*

From the sum of the receipts (£16 7s. 3d.) there had to be deducted a pension of 40s. due to William Dethick, gentleman, and 40s. to the auditor's clerk.

The priory estate remained in the hands of the Crown till May 16th, 1542, at which date it was granted by Edward VI. to Henry, Duke of Suffolk, the father of Lady Jane Grey; the particulars of the grant specify a vinery at Windley. The grant also included the mediety of Mugginton rectory, which had originally been granted to Darley Abbey when the smaller houses were suppressed.† No sooner, however, had the Duke obtained this and other monastic property from the boy king than he procured another license to enable him to dispose of such property. The Breadsall Priory estate was almost immediately sold to Thomas Babington, of Dethick and Kingston, son and heir of Sir Anthony Babington by Elizabeth Ormond.

The subsequent changes in the ownership of this picturesque priory estate were remarkably frequent. It was sold in 1557 to Thomas Hutchinson, and in 1573 it passed from Hutchinson to John Leake, uncle of “Bess of Hardwick.” Towards the end of Elizabeth's reign it was purchased by Sir John Bentley, who converted the ruined priory into a dwelling-house, and resided there until his death in 1621. There is a brass plate to his memory in Stanley Chapel.

Elizabeth, daughter of Sir John, and eventually his sole heiress, brought Breadsall Priory to her husband, Sir Gervase

* Add MSS. Brit. Mus., 6687, f. 67.

† Pat. R., 6 Edw. VI., pt. ii.

Cutler, knt., of Stainburgh, Yorkshire. Sir Gervase was killed at the siege of Pontefract Castle in 1645. By his will, dated 1638, he left his body to be buried in the chancel of Silkston church. His daughter Mary brought the priory to her husband, Sir Alfred Moseley, Bart., of the Hough, Lancashire. By this marriage there were one son and two daughters. The son, Sir Edward Moseley, of the Hough, Bart., died without issue in 1665, and that baronetcy became extinct. He left, however, the Breadsall and other estates by will to his distant cousin, Sir Edward Moseley, of Hulme, knt.; and it was this Sir Edward's sole daughter and heiress, Anne, who married Sir John Bland, Bart., of Kippax Park, Yorkshire, in 1685.

During his lifetime, namely, in 1693, Sir Edward Moseley granted the estate of the priory of Breadsall to his son-in-law, Sir John Bland. In 1702 Sir John Bland sold this property for £1,675 to Thomas Leacroft, of Wirksworth. In the following year Thomas Leacroft parted with it for a like sum to Andrew Greensmith. Andrew Greensmith died intestate, and the property passed to his brother, Robert Greensmith. The latter, by will of 1734, left this part of his estate to his wife, Hannah. Hannah Greensmith died in 1740, whereupon Herbert Greensmith, the eldest son, entered upon the real estate, including Breadsall Priory. By Herbert's will, dated 1750, this property was left to his wife, Anne, who died in the following year. The Priory next passed to Herbert Greensmith, the only son of Herbert and Anne. The estate then became mortgaged, and in 1771 was sold by Herbert Greensmith, subject to the mortgage, to Samuel Beard. Herbert Greensmith, Beard and his brothers sold the property in 1799 to Erasmus Darwin, of Derby. Among the Wolley MSS. of the British Museum is a long abstract of the title to the Priory estate from 1693 to the end of the next century. Owing to frequent changes and mortgages on this and other parts of the property of the Greensmiths and Beards, the title had become much involved, and counsel's opinion had to be taken prior to the sale of 1799-1800.*

* Add. MSS. 6688, f. 364-388.

Dying soon after the purchase, Mr. Darwin bequeathed the priory to his father, Dr. Darwin, the distinguished poet, philosopher, and physician, who resided there until his death on April 18th, 1802.

After the death of Sir Francis Darwin, the estate was sold in 1858 to Mr. Francis Morley, who resided there for some years. After his decease, his trustees disposed of it to Mr. Wood, who sold it in 1892 to Captain Rothwell. From Captain Rothwell it was purchased in 1897 by its present owner, Sir Alfred Seale Haslam, M.P.

There is in the priory grounds a headless and otherwise mutilated alabaster effigy of a man in armour kneeling on a pedestal. This was most improperly turned out of Breadsall church, and placed here about 1840, at the same time that the beautiful chancel screen was broken up and other mischief done. From the MS. accounts of Breadsall church, given by Messrs. Lysons, Meynell and Rawlins, prior to that vandalism, it appears that this figure formerly knelt on an octagonal pedestal against the east wall, to the north side of the altar. The pedestal was ornamented round the cornice with rudely-carved roses. It was then not a little broken and disarranged, for Mr. Meynell, in a drawing, shows that the head and trunk had been turned round to face the feet! The date of this monument is not earlier than towards the close of the sixteenth century. It may be compared with the kneeling figure at Chesterfield to Sir Thomas Foljambe, 1604. It would be sure to commemorate some person of importance in the parish, and we have little doubt that it is to the memory of the last of the Breadsall Dethicks, John Dethick, who died in 1594.



- A. Victor Haslam.
Breadsall Priory. Fragment of
kneeling effigy in alabaster,
late XVI. century.

The Brough Exploration Fund,

1903 AND 1904.

LIST OF SUBSCRIPTIONS RECEIVED SINCE ITS COMMENCEMENT.

1903.	£	s.	d.
Mrs. Meade-Waldo ...	0	10	6
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Col. A. Buchanan ...	1	1	0
Mr. C. J. Smilter ...	1	1	0
„ J. H. Lawson ...	2	2	0
„ J. Borough ...	1	1	0
„ W. Mallalieu ...	2	2	0
Col. H. Brooke-Taylor	1	1	0
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1904.	£	s.	d.
The Duke of Norfolk	5	0	0
The Duke of Rutland	5	0	0
Mr. C. S. Leslie... ..	5	0	0
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„ G. H. Adshead ...	0	10	6
„ H. A. Hubbersty	2	2	0
„ P. Carlyon-Britton	1	1	0
Rev. J. C. Cox, LL.D.	1	1	0
Mr. C. E. B. Bowles...	2	2	0
„ J. Borough ...	2	2	0
„ W. Mallalieu ...	2	2	0
Mrs. Norton Longman	1	1	0
„ Jackson ...	0	10	0
Mr. H. Arnold-Bemrose	1	1	0

1904—continued.	£	s.	d.
Miss Arkwright ...	2	2	0
Mr. A. P. Shaw ...	1	1	0
„ H. W. Walthall ...	2	2	0
„ T. P. Wood ...	2	2	0
„ C. S. Cockburn ...	1	1	0
Rev. E. M. Evans ...	0	10	6
Col. H. Brooke-Taylor	1	1	0
Rev. B. W. Spilsbury	0	10	6
Mr. G. H. Strutt ...	5	0	0
Hon. F. Strutt ...	0	10	0
Mr. J. Oakes ...	2	2	0
„ G. F. Meynell ...	1	0	0
Rev. F. Brodhurst ...	1	1	0
Mr. E. S. Milnes ...	1	1	0
„ A. F. Hurt ...	1	1	0
„ G. J. Marples ...	1	1	0
„ V. Cavendish, M.P.	1	1	0
„ P. L. Gell ...	2	2	0
„ W. Storrs-Fox ...	1	1	0
„ A. Geo. Taylor ...	0	10	0
A Friend ...	0	10	6
Mr. B. S. Harlow ...	0	10	0
„ E. M. E. Welby	5	0	0
Mrs. Terah Hooley ...	0	10	6
Col. J. Cavendish ...	1	1	0
Mr. R. H. Ashton ...	1	1	0
„ J. D. Wragg ...	1	1	0
Mrs. Meade-Waldo ...	0	10	6
Mr. F. Warburton ...	0	10	0
	<u>£68</u>	<u>8</u>	<u>0</u>

The Duke of Devonshire has
promised £5 when the work
commences. W.M.

The Origin of the Shirleys and of the Gresleys.

By J. HORACE ROUND, M.A.

DERBYSHIRE can boast of having been the cradle of two of our oldest extant houses—families whose pedigrees from the days of the Conqueror are clear and beyond dispute. To say this is to assert that few in England can equal them, and none, perhaps, surpass them, in proved antiquity of descent. But they can claim more than this. The Gresleys of Drakelow and the Shirleys of Easington are alike still living on lands held by their Domesday ancestors when the Conqueror was King. Is there in all England any other family that is able to establish in the male line a connection so long as this? I do not, of course, say that there is not; but I cannot remember a single case in which it has yet been possible to prove absolutely the fact. The obscurities of twelfth century genealogy are almost invariably a bar.

Both these families still bear the surnames they derived from Derbyshire manors, and both were connected in the Middle Ages with the public life of the county as sheriffs and as knights of the shire. The ancestors of both, moreover, were great knightly tenants of the house of Ferrers, Earls of Derby, and are consequently found side by side in records of the twelfth century. Indeed, in the great return of his knights made by the Earl of Derby in 1166—the only return entered under Derbyshire, and one of extraordinary value for the feudal history of the county—the first two entries are

concerned with the knights' fees held by the ancestors respectively of the families of Shirley and of Gresley.

As no one, perhaps, is better known as a critic of pedigrees than myself, I should be the last to be suspected of undue credulity or of lightly accepting a descent which rests on no foundation. Nevertheless, Mr. Pym Yeatman, who has chosen, we shall see, to reject both the above pedigrees, has assailed me with curious fury for accepting that of Gresley—and would doubtless be no less wrathful if he knew that I had classed with it that of Shirley—as those of families whose ancestors were among “the companions of the Conqueror.”* It is singular that, while selecting for attack two of the best-known English pedigrees, Mr. Yeatman dedicates the latest section of his *Feudal History of Derbyshire* to a gentleman whose modest pedigree in Burke's *Landed Gentry* reveals him as the son of a Mayor of Manchester, but whom Mr. Yeatman hails as “himself a lineal descendant from the great family of Albini.”†

In this latest section of the work he terms *The Feudal History of the County of Derby*, Mr. Yeatman observes, in his preface, that “a good deal of this book has been necessarily devoted to exposing” my “crass ignorance.” No one, I presume, will expect me to reply to mere abuse. Indeed, from Mr. Yeatman abuse is a compliment; for on p. 192 we read of Mr. Sidney Lee—a scholar whose work, as editor of the *Dictionary of National Biography*, and whose authority on Shakespeare are held in the highest repute on both sides of the Atlantic—

Having given up the search for the stinkpot of John Shakespere, the shoemaker in Henley Street, to tickle the ears of the great McDowie's “stinkpots” of New York with his crudities and inanities.

It appears to be Mr. Lee's offence that he has not deigned to take notice of Mr. Yeatman's work. As in my case, the latter, we read, has “exposed them” (the “crudities and

* See my paper with that title in the *Monthly Review*, June, 1901, pp. 103-5.

† Mr. Yeatman, after speaking thankfully of his patron's munificence, expresses his satisfaction at being able to offer so interesting an account of his ancestry. I gather from p. 144 that this includes the Peverels.

inanities"), and "Mr. Lee has been discreetly silent respecting his castigation in England, because he could not answer it." I, also, have been advised that such attacks need no reply; but as the pedigrees of two Derbyshire houses have been unjustifiably impugned, I propose to gratify what I understand is Mr. Yeatman's ardent desire by replying to his criticisms thereon, the more so as the matter is of real interest for the feudal history of Derbyshire.

My critic, obviously, cannot complain if, while abstaining from the language he employs, I subject his own work to somewhat searching scrutiny.

I shall make, of course, no assertion without giving the proof on which it rests, so that all may test it for themselves, but I may as well state at the outset, to show that I have nothing to fear, that in not one single instance from beginning to end of his volume has my critic succeeded in impugning either the accuracy of my statements or the soundness of my conclusions. This is, perhaps, the explanation of his wrath.*

The great return (*carta*) of his knights and their fees, in 1166,† by the Earl of Derby, is transcribed in what are known as the Black Book (*Liber Niger*) and Red Book of the Exchequer. To the latter Mr. Yeatman devotes the third chapter (pp. 265-278), and to the Earl's *carta* the fourth chapter (pp. 279-312) of his first volume. From this will be seen the great importance he attaches to this record. But although he has avowedly taken for his model the admirable work of General Wrottesley for the William Salt Society, he presents his readers not (like that Society)‡ with the actual text of the records, but with his own translations of them. Indeed, he

* As Mr. Yeatman invites me to give a full account of my anonymous criticisms by way of "atonement," I may perhaps mention that I have never published an anonymous review of any one of his books.

† I need not discuss Mr. Yeatman's objection to this date, which is accepted by all historians.

‡ See General Wrottesley's paper on "The Liber Niger Scaccarii," vol. i., pp. 146-152, for the text.

appears to consider that a text and its English translation are much the same thing.*

While fully agreeing with Mr. Yeatman on the great importance of these records, I cannot accept a translation as a substitute for the original text. I must, therefore, print side by side the opening portion of the Ferrers *carta* in the original Latin and in Mr. Yeatman's translation before we can estimate the justice of his rejection of the Shirley pedigree, which is based upon that translation. To avoid any possibility of dispute I will take the official version of the Red Book text, not any version of my own†:—

OFFICIAL TEXT.

Henrico Regi Anglorum domino suo carissimo Willelmus Comes de Ferariis salutem. Mando vobis quod tempore Henrici Regis avi vestri

Henricus filius Sawaldi tenuit feoda v. militum Fulcherus frater ejus‡ feoda iiij^{or} militum; et modo Sewaldus heres utrorumque tenet eosdem IX. milites.

MR. YEATMAN.

Henry, King of England, to his beloved baron William Earl de Ferrars' health. We command you that in the time of King Henry, our grandfather. . . . Henry fil Sewell (Sawaldi) held five knights' fees, Fulcher, his brother, four, and now the heirs of Saswaldi held nine fees together.

Now, apart from the fact that this translation converts the opening portion from an address of the Earl to the King into an address of the King to the Earl, what are we to say to the rendering of "Sewaldus heres utrorumque" by "the heirs of Saswaldi"? For on the strength, we find, of this translation, and of this alone, Mr. Yeatman rejects the Shirley pedigree.

"This," he writes, "is a curious statement" (it is indeed, in his own version), ". . . and from the fact that the

* For on pp. 368-370 of his first volume he makes some amazing remarks on the famous Rolls Series of *Chronicles and Memorials*, in which he treats a Latin text as merely a reprint of the English translation in Bohn's *Antiquarian Library*. "Professor Stubbs," he writes, "the learned editor of Hoveden for the Master of the Rolls (Mr. Riley had previously very ably edited (*sic*) this work for Mr. Bohn). . . . We learn the details of the measure from Hoveden (see Bohn's *Antiquarian Library* and the reprint (*sic*) under the direction of the M.R.)." Imagine describing Dr. Stubbs' famous edition of the text as a "reprint" of the Bohn translation!

† The italics are my own throughout.

‡ "suus" in Black Book.

name (*sic*) of the heirs were unmentioned, it is probable that they were co-parceners, and female heirs or their descendants, so that no one was as yet responsible for the service due from the fees. . . . Several families claim descent, but it is to be feared that their claims will not stand the brunt of investigation. . . . The family of Shirley especially seem at fault with their proof, and they do not even possess the advantage of possessing any of Sewal's manors ”*

On another page he goes further, and boldly suggests that the family had to flee the country! Annotating an entry on the Pipe Roll of 1169, he observes:—

Henry fil Fulcher, 2 m. for his son and nephew, for whom he was bail, and who did not appear. (This was the first knight of Henry (*sic*) de Ferrers, and it may explain the extinction of that family. Probably they were involved in Henry Ferrars' rebellion and fled the country.†)

Of this we need only say that the first knight of William (*not* Henry) de Ferrers was *not* Henry, but his brother Sewal (see above); that Henry de Ferrers had, according to the author himself (p. 269), died so far back as 1088; that it was *not* Henry, but William de Ferrers, Earl of Derby, who rebelled; and that his rebellion did not begin till 1173. Only Mr. Yeatman, therefore, could suggest that these men had fled, in 1169, for having been involved in that rebellion!

Mr. Yeatman's objection to the Shirley pedigree is quite clear from his remarks in the Domesday chapter (p. 76), where he says of “Saswalo” (the first Sewal):—

His sons Henry and Ful held 9 manors *temp.* Henry I., and in the reign of his grandson *they were held by the co-heirs of Henry*,‡ yet the Heralds claim these Knights as the ancestors of the noble house of Shirley.

The objection would be sound enough *if* the record stated that the fees were held by unnamed “co-heirs.” Unfortunately for him, it states, on the contrary, that they were held by “Sewaldus, the heir of both” (Henry and Fulcher). This Sewaldus was son of Fulcher, and nephew of Henry, and we find him, the very year in which this return was made

* pp. 279-280.

† Vol. I., p. 111.

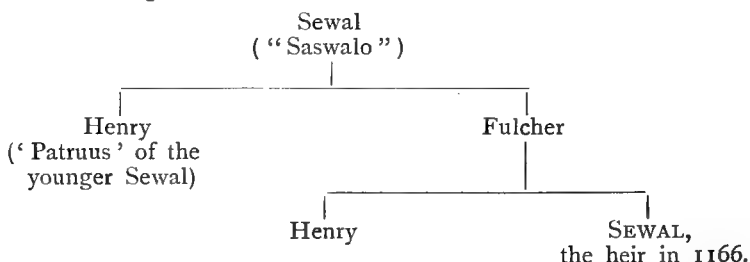
‡ The italics are mine.

(1166), appearing as the first witness to a charter of Bernard, abbot of Burton.* He also attests, with his brother Henry, another charter of abbot Bernard,† and one of Sir Robert Gresley's charters at Drakelow.‡ We again find him on the Pipe Roll of 1175 (21 Hen. II.),§ on which his brother Henry also appears.||

Lastly, this Sewal, son of Fulcher, was a benefactor to Darley Abbey¶ and to Tutbury Priory, both of them Ferrers foundations, a charter of his to the latter affording decisive evidence of his identity:—

. . . Sawlus filius Fulcheri salutem in Domino. Sciatis me dedisse, etc. . . . virgultum meum quod est sub castello Tutesbiria, illud scilicet quod fuit Henrici filii Sawali *patruī mei*. . . concessione et assensu domini mei Willelmi comitis de Ferrariis et Henrici fratris mei de quo suscepi hæreditatem nostram.**

The relationship, therefore, we see, was this:—



Thus it was that the *carta* of 1166 returns Sewal as then the heir of both (his father) Fulcher and (his uncle) Henry ("heres utrorumque"). Mr. Yeatman's amazing statement (based on his mis-translation of that *carta*) that the name of the heir is unmentioned, is, as I have said, his sole ground for impugning the pedigree of the Shirleys, who, as a fact, descend from Sewal "heres utrorumque."

* "Hiis testibus Sewallo filio Fulcheri," etc. (*Burton Cartulary*, Ed. Wrottesley, p. 38.)

† "Hiis testibus Sewalle filio Fulcheri, Henrico fratre ejus," etc." (*Ibid.*)

‡ *The Gresley Charters* (Ed. Jeayes, p. 3).

§ Sewal[us] filius Fulcher[i] reddit compotum de x. marcis pro habenda assisa" (Ed. Pipe Roll Society, p. 31).

|| *Ibid.*, p. 33.

¶ See Henry II.'s charter of confirmation in *Monasticon*, vi., 359.

** *Ibid.*, iii. 395. The actual agreement between this Sewal and his brother Henry as to the inheritance, is printed in the appendix to *Stemmata Shirleiana*, together with other documents relating to Sewal.

The above example of Mr. Yeatman's treatment of the records with which he has to deal raises what he would call "a very grave question,"* namely, how far we can venture to accept the version he gives us. We have seen what he made of the opening words of the great Ferrers *carta*: let us see what he makes of the closing portion of this most important document. Again I take the Latin text from the official version:—

OFFICIAL TEXT.

Baggarugge† est de meis lx. militibus; ego inde servitium vobis facio. Et Meinfeninius‡ tenet illam contra me tantum quantum vobis placuerit (p. 340).§

MR. YEATMAN.

Baggarugge is mine. For sixty knights should I do service to you and Memstrums (Memtenin in the Black Book), Main holds against me. So much may it please you (p. 310).

"To you and Memstrums"! Such, according to Mr. Yeatman's punctuation, is the monstrous phrase. What he supposes it all to mean I have not the faintest idea. Turning in despair to his Index, I learn that "Memstrums" is a place. Six references follow the name, but five of them, unfortunately, prove to refer, not to "Memstrums," but to Melbourne. This, however, is relatively a trifle. For what Mr. Yeatman has read as "Memstrums," and taken for a weird place-name, is simply the Breton Christian name "Meinfelin" or "Meinfenin,"|| familiar to us as that of one of the Breton lords of Wolverton (Bucks.). We have only to turn to the Pipe Roll of the year (1167)|| following that of the above return to find a Buckinghamshire manor obtaining thus the name of "Huuinga Mainfelini"*** (or "Meinfenin"††).

Having thus converted a Christian name into that of a place unknown to topography, Mr. Yeatman converts the word which follows it into a Christian name by reading "illam"

* *Feud. Hist. Derb.*, vii., 124.

† An Oxfordshire manor of the house of Ferrers.

‡ "Meinfenius" in Black Book.

§ This is almost the last clause in the *carta*.

|| The *Liber Niger* reading is clearly "Meinfenius." In the *Red Book* it seems to me to be "Meinfenini[us]."

¶ Ed. Pipe Roll Society, p. 110.

*** Treasurer's Roll.

†† Chancellor's Roll.

as "Main."* "And here," we shall find him writing (p. 124), "it is imperative to notice another and most astounding instance of Mr. Round's mode of writing history." I find it equally imperative to notice another and most astounding instance of Mr. Yeatman's mode of reading records. That instance is taken from the *carta* which follows the great return of Earl Ferrers, namely, that of Ralf Hanselin. Mr. Yeatman gives us as an entry contained in that return:—

25.—Ulfus de Seccobiton held half a fee.

And to this entry he devotes nearly a page of comment, alleging that—

This is a very interesting and purely English family. This knight is, in all probability, the progenitor of the well-known Derbyshire family of de Hathersage.

The history of this family is a remarkably clear instance of the stability of the English race under Norman dominance, etc., etc.

Mr. Yeatman is here on what he would doubtless consider his special ground—the origin and feudal history of a Derbyshire family. But what do we find? In the first place, the words "held half a fee" are not to be found in the return after this man's name; he is entered as one of a group of seven who only held half a fee between them all!†

This, however, is as nothing compared with reading as "Seccobiton" a name which is "Stobbetone" in the Red Book text and "Stubbeton[e]" in that of the Black Book!‡

The right reading is most important, for it enables us to find the place from which Ulf was named. On examining the

* The word "illam" is perfectly clear in the MS.

† Although Mr. Yeatman has failed so strangely to understand this arrangement, there is nothing at all surprising in it to those conversant with these returns. For instance, of the six fees of St. Albans, one was held by four men and another by five (*Liber Rubeus*, p. 360), while on the fief of William de Percy a single knight's fee was held by six men—"omnes isti de 1 milite," and a third of a fee by four men—"omnes isti de tertia parte militis," the sum total which is given (*Ibid.*, p. 426) confirming the statement.

‡ *Liber Rubeus*, p. 341. Compare Hearne's *Liber Niger*, p. 224, where the reading is "Stubbeton." The *Liber Niger* text proves clearly that in the *Red Book* we should read "Stobbeton[e]." Its scribe, I find, actually wrote "Setobbetone," but sub-punctuated the "e" for deletion. The "t" of the *Red Book* is easily misread (as by Mr. Yeatman) as "c."

group in which he occurs, we find that one of the seven named was William "de Westburgo," and we know that Geoffrey "Alselin," in Domesday (fo. 269*b*), had an important manor at Westborough, Lincs., immediately adjoining which is *Stubton*. Fulbeck, also, which gave its name to another of the group, is hard by. It was obviously this *Stubton* which gave its name to Ulf, and when we turn to the *Testa de Nevill* (p. 324) we actually find it included with Westborough as part of the Hanselin fief then held by Bardulf.

Mr. Yeatman, however, having first misread "Stobbeton[e]" as "Seccobiton," goes on to assert that this place "is no doubt Skegbi" (p. 317),* and proceeds to erect a pedigree upon this wild supposition. Mr. Yeatman, without the slightest ground, has denounced me as "a signal and deplorable example" of "wild cat genealogy."† I must leave my readers to discover a term for his own performance.

Having now sampled Mr. Yeatman's work, we shall find ourselves in a better position for appreciating the value of his fierce attack on the pedigree of Gresley of Drakelowe, of which no less an authority than Mr. Eyton spoke as "a genealogy second to none among the commoners of England."‡

On the opening page of the preface to Section VII. of his history, Mr. Yeatman describes this pedigree as "a most impudent fraud," originating in "the enlightened age of James I." He asserts that in that reign a family—having acquired great wealth, purchased a baronetcy when James set them up for sale to replenish his coffers, and bearing a very ancient Derbyshire name—that of Gresley—eventually purchased the land and found a congenial herald to fake up a pedigree, showing that the *novus homo* was of the old stock.

The charge is, at least, definite enough; the "fraud" is associated with the first baronet, Sir George Gresley, who

* That is, Skegby, Notts. In his index of places we read, "Seccobiton = Skeggisby," while his index of persons identifies "Scegby, Sceggebi, Seccobiton."

† *Feudal History of Derbyshire*, vii., 186.

‡ In his remarks on the "Staffordshire fief of Fitz Alan" (Salt Society, vol. i.).

obtained the dignity in 1611. After alleging that "the fakers . . . forged a few amazing charters," Mr. Yeatman asserts that "the first baronet would seem to have acquired an interest in Drakelowe, but how or when it is not stated." The charge, I have said, is definite enough; but what is the proof? Amazing though it may seem, Mr. Yeatman does not condescend to offer even a scrap.

Let us consider the position. In *The Gresleys of Drakelowe*, Mr. Madan has written an elaborate history of that family, giving his references throughout. With that work Mr. Yeatman is acquainted, for he actually quotes from its pages, and in it he must have seen the Gresleys succeeding one another at Drakelowe, without a break, for generations before the baronetcy was created. The first baronet had succeeded his father in the ordinary course at Drakelowe, and that father had been sheriff not only of Derbyshire, but of Staffordshire, and Deputy Lieutenant and Captain of the Horse of Derbyshire; for the Gresleys of Drakelowe were not a house whose light was hid beneath a bushel. They were, as records prove, the holders of a great estate, and they duly received knighthood generation after generation.

Where was the break in this knightly line? When and how did "the old stock" come to part with the estate? When did the "novus homo" buy it? To these questions Mr. Yeatman can give no answer. It is for him to prove that Mr. Madan's narrative is here a tissue of falsehoods; but he does not attempt to do so.* Ignoring that writer, he asserts, we have seen, that "it is not stated" how Sir George "acquired an interest in Drakelowe," and observes that "Lysons does attempt to prove a connection with Swadlincote," adding that—

Lysons, and, of course, the modern historians of the family (including Mr. Round), regard this as conclusive proof "that the Gresley family had continued to be superior Lords of Swadlincote from the time of their ancestor, Nigel de Stafford." This is absurd.

My readers will doubtless be surprised to learn that I have

* His attack on the Gresley pedigree here has been satirised in No. 10 of *The Ancestor* by the Editor of that magazine.

never even mentioned the name of Swadlincote, and have not so much as had occasion to consider the connection of the Gresleys with that manor.

The Gresley cartulary affords two similar opportunities of revealing the peculiar character of Mr. Yeatman's statements. On p. 126 he writes as follows:—

Mr. Round, in his sentimental mood, can find nothing more valuable than the Gresley chartulary, which he thinks, "taken as a whole is (*sic*) unsurpassed as a collection for the history of a family." It is to be hoped that this is inaccurate, for a more wretched compilation of fraud and forgery was never made!

What I actually wrote was:—

Taking *the documents at Drakelow* as a whole, *they are possibly* unsurpassed as a collection for the history of a family.*

Now, the Gresley cartulary is at Manchester, and *not* among "the documents at Drakelow," nor have I had occasion to make any use of its contents.

Again he returns to the attack on p. 139:—

It is amazing to find anyone so ignorant of mediæval documents as to write of this Cartulary as Mr. Round does—that "of course it is a valuable contribution to county history."

What I actually wrote was that *one of Mr. Madan's Appendixes* ("Notes on the Manors and Possessions of the Family") is, "of course, a valuable contribution to county history."† So the cartulary (as in the preceding instance) is not even mentioned in the paragraph from which this sentence is taken; the really "amazing" thing is that a writer should dare to make such statements. Mr. Yeatman speaks, we have seen, of "a most impudent fraud." I must leave my readers to select the language most fitting to describe the tactics by which he endeavours to prove my "crass ignorance."

I have honestly endeavoured to discover when Mr. Yeatman believes the Gresleys now of Drakelow to have first obtained the estates. But, although his Preface is definite enough, he speaks far more vaguely when it comes to the text. Thus on p. 122:—

* *The Ancestor*, i. 202. Mr. Yeatman cannot even quote its title accurately, for he styles it on p. 121 "The Antiquary."

† *Ibid.*, p. 201.

Mr. Round should know that the modern Gresley tenure (if indeed it can go back so far) dates from a grant of the second year of King John, etc., etc.

This is far enough removed from the definite assertion that the Gresleys acquired the lands by purchase in the reign of James I. On p. 124 we find an even further admission:—

Whether the modern Gresleys have any descent from this William Fitz Nigel is a very grave question.

But, as we have seen, the Preface confidently spoke of this descent, not as merely open to question, but as “a most impudent fraud.” So, again, on the next page, the definite assertion in the Preface melts away into the vague claim that “the whole pedigree of the Gresleys is doubtful, and requires proof at many points.”

Seeking, instead of this vague language, some clear and definite point on which Mr. Yeatman rejects the accepted pedigree of Gresley, we find it in his fierce determination to claim that the lords of Drakelow, in Norman times, were members of his beloved house of “Albini.” Mr. Yeatman can discover Albinis in most unlikely places. An amazing paragraph in Section VII. of his *Feudal History of Derbyshire*—a paragraph in which the hapless M. Combes figures as “Mr. Coombe” and “M. Coombs”—opens thus:—

The name of Aubini is a great one in Anjou. The finest tower in that city (*sic*), truly a magnificent one, and second only to the great Castle (two of the chief wonders of France), is called after St. Albani.*

What matters it that, in my “crass ignorance,” I imagine Anjou to be the name, not of a city, but of a province? What if this sainted “Albini” is not to be found in the Calendar? Shall Mr. Yeatman be deprived of “this grand Albini tower” merely because the family of Albini had no more to do with it than I have? If he can make them lords of Drakelow, why should he not discover their name to be great in the city of “Anjou”?

Now, with Derbyshire, in sober fact, the Albinis had little to do. I am anxious to be strictly fair to Mr. Yeatman, and

* See the chapter on “The Albinis of the House of St. Sauveur.”

will, therefore, give, in his own words, his contention to the contrary. The chapter from which I have just quoted opens as follows:—

The Albinis of Cainho, although holding but a small interest in Derbyshire (four fees given by Henry Ferrars before Domesday with Amicia, his daughter), exerted a very strong influence upon Derbyshire history, partly because they aided the re-settlement of the Montgomeries in this county, and also because they originally held under Ferrars the whole of the Gresley territory (p. 164).

Here is the point at issue, the *fons et origo mali*, Mr. Yeatman insists on dislodging Sir Robert Gresley's ancestors to make room for his "Albinis" as holders of "the Gresley territory"; and he is full of wrath against the Gresley pedigree for standing in the way of this contention, and against myself for accepting (like others) that pedigree.

In his Preface he is not even content with installing the "Albinis" at Gresley, but asserts that "several distinct families—Albini, Montgomery, Seale, and others (!)—as they severally settled upon the lands, had used the territorial designation," but I cannot find in the text itself any attempt to prove that any family but that of Albini had previously used the name of Gresley. Of the Gresley estates he definitely states that—

At Domesday, and at the time of the Red Book of the Exchequer (in Henry II.), they were held by the Albinis, who here were styled, occasionally, de Gresley—of course from the Castle of that name—the caput of their small Barony (p. 118).

In spite of what is mere assertion, however confident and persistent,* we shall find—

(1) That Mr. Yeatman is unable to produce one scrap of proof that any Albini ever possessed either Gresley or Drakelowe;

(2) That his belief is inconsistent, on his own showing, with the Albini pedigree;

(3) That he is unable to explain how they came to lose the territory he asserts them to have held.

His whole contention will be found to rest on one argument,

* See pp. ix., 118, 123, 124, 126, 127, 136, 164.

and on one alone. He claims—and he rightly claims—to have shown that Catton in Croxall, Derbyshire, was held of the Ferrers family by the Albinis of Cainhoe (Beds.), and descended with a share of their barony to their co-heirs, the St. Amands.* Therefore, he would have us admit, because the Nigel who held Catton of Ferrers in Domesday was Nigel “de Albini,” every other Nigel who held a manor of Ferrers was also Nigel “de Albini.” But, if so, why is he quite unable to connect any other Derbyshire manor with the Albinis or their heirs, although he can easily do so in the case of Catton? The answer is obvious: it is that these other manors were held, not by Nigel “de Albini,” but by Nigel “de Stafford,” the Domesday tenant-in-chief of Drakelowe and the lineal ancestor in the male line, as I and other genealogists are satisfied, of the present Gresleys of Drakelowe.†

We may turn Mr. Yeatman’s words against himself, and say of his view with perfect truth: “It is simply guessing on the name Nigel.”‡ On that name he has an obsession, insisting that it was “a well-known name, one of the few surnames (*sic*) of the period” (p. 125), and that “Nigel was a well-established surname (*sic*) with the Albinis, and each son would be entitled to use it” (pp. 131-2). Now, Nigel, I need hardly say, was not a *surname* at all, and as a Christian name it was not distinctive of any one family. Thus, among the tenants-in-chief of Domesday we have Nigel de Stafford, Nigel de Bereville (whose fief in Bucks. follows immediately on that of Nigel de Albini), Nigel Fossard, and Nigel the

* See, for instance, p. 123, and compare *Feudal Aids*, i. 248, for the St. Amand tenure. But even this is no new discovery of his own. Lysons, whose work he has used (see vol. i., pp. 86, 89, etc.), observed so far back as 1817 that Catton “passed in marriage with Amicia de Ferrars to Nigel de Albini, and it continued in that family in the reign of Hen. III. Aylmer, Baron St. Amand, descended from one of the co-heiresses, died seized of it in 1403” (p. 93).

† The descent is accepted by General Wrottesley in his writings and in *British Museum Charters*, etc.

‡ We read on p. 125 that “Mr. Round’s mistake in confounding the Toesni’s (*sic*) with the Albini’s (*sic*) is curious, but there is no ground for it. It is simply guessing on the name Nigel.” As a matter of fact, I have never, we shall see, confused the Toesnis with the Albinis.

physician. Among the under-tenants, also, the name is quite a common one.* The fact that a man bore it does not create even a presumption that he belonged to the house of Albini.

We saw, in discussing the origin of the Shirleys, the importance of the entry relating to their ancestor in the great Ferrers' return of knights in 1166. It is immediately followed by that which relates to the Gresleys' ancestor:—

Willelmus filius Nigelli feoda iiii. militum; et Robertus filius suus, modo tenet eosdem milites.

Here we have, there is no dispute, a pedigree of three generations; and we who uphold the Gresley pedigree recognise the Robert who was holding these four knights' fees in 1166 as Robert de Gresley.† The Bishop of Coventry's return in 1166 mentions Robert de Gresley as holding one of his fees.

* See Ellis' *Introduction to Domesday*, II., 357-8. It is impossible to agree with Mr. Yeatman's views on the frequency of Christian names. On p. 280 of Sec. II. he writes that "both Fulc and Sewell are common christian names," though the latter is, on the contrary, rare in the twelfth century, and valuable in Derbyshire as pointing at that time to a descendant of "Saswalo." So, too, on p. 190 of Sec. VII. we read that "If Mr. Round had only examined some of the original charters which he has edited, he would have discovered that the names of Alan and Flaald were both extremely common in Brittany." On the contrary, while Alan was one of the commonest names in the Duchy, Flaald was one of the very rarest; so extraordinarily rare, indeed, as to be really distinctive.

† Not an Albini, nor of necessity a Toesni either. Mr. Yeatman asserts (p. 121) that "Mr. Round . . . warmly confirms the statement of Mr. Jeayes of a Toesni descent." This is the exact opposite of the truth. I did not even mention Mr. Jeayes in my article, and I praised Mr. Madan for his candour in admitting "that actual proof is wanting" for the descent from Toesni (*The Ancestor*, No. 1, p. 196). Here, then, we have another of Mr. Yeatman's characteristic assertions. And yet another, I am sorry to say, is found on pp. 211-12. After stating that I have "adopted without any acknowledgment" the views of the author of *The Norman People*, and "adopted the absurd theory" of that writer (pp. 186-7), and thereby "fallen into his ditch" (p. 189), Mr. Yeatman boldly asserts that "The author of *The Norman People* has boldly annexed Alan fil Flaald, of Monmouth and Norfolk, as son of Guihenoc the Monk . . . and Mr. Round adopts this affiliation." This, as in the instance preceding, is the exact opposite of the truth, for I mentioned that affiliation only to reject it absolutely. The author of that work makes Flaald (not, of course, as Mr. Yeatman, blundering again, asserts, his son Alan) son of Guienoc. What I wrote on this was that "the rashness and inaccuracy which marred that book resulted in his being wrongly pronounced a 'son of Guienoc'" (*Peerage Studies*, p. 117). Oddly enough it is my critic himself who has adopted the baseless theory of that work that Flaald was a son of Guihenoc (see 203 of his work).

General Wrottesley has identified this fee as lying in "Morton, Tamhorn, and Wolseley," Staffs., all of which were held "by Nigel, the grandfather of Robert de Gresley," in Domesday, and were subsequently held by Robert's descendant, Geoffrey de Gresley, *temp.* Edward I. (*i.e.*, 1284-1286).^{*} This is of the greatest possible importance, as affording independent testimony from Staffordshire to the Gresley descent. For Gresley itself, etc., descended in precisely the same way to the above Geoffrey de Gresley, who held it in 1284-1286† (Kirkby's Quest).

"And here it is imperative to notice," as Mr. Yeatman himself would say,‡ his treatment of Kirkby's Quest. Insisting that "to write history correctly, one must first study our great national records," he complains§ of the *Testa de Nevill*, that "the Editor, who, in 1833, prepared this edition for the Master of the Rolls,|| took no trouble whatever to ascertain its true date."¶ For the question of date, of course, is all-important in dealing with such returns.

Now, according to him, "Kirkby's Quest shows that Galf de Gresley held three fees in the reign of Edward I."** Yet in the same volume, when he comes to Kirkby's Quest, he pronounces it, after careful consideration,†† to have been "taken 22-25 Henry III."‡‡ (1237-1241); that is to say, more than thirty years before Edward came to the throne! In the

* See his paper on "The Liber Niger Scaccarii: Barony of the Bishop of Coventry" (Salt Society, i., 153). It is important, we shall find, to observe that he also considers the "Willelmus filius Nigelli," who witnesses a charter of the Bishop of Coventry, *temp.* Stephen to be probably William de Gresley.

† *Feudal Aids*, i., 248.

‡ "And here it is imperative to notice another and most astounding instance of Mr. Round's mode of writing history." (Sec. vii., p. 124.)

§ Sec. ii., p. 381.

|| This is yet another of Mr. Yeatman's inaccuracies, for although he begins his account of the *Testa* by stating that it was "printed under the direction of the Master of the Rolls" (p. 365), the Master of the Rolls had nothing to do with it. It was edited for the old Record Commission.

¶ Sec. ii., p. 365.

** *Ibid.*, p. 288.

†† *Ibid.*, p. 458-9.

‡‡ *Ibid.*, p. 457. Accordingly we find, in the index, the date "22 Hen. III." against some names that occur in it.

volume, however, so largely devoted to exposing my own "crass ignorance," we read of Catton that "20 Edward I. Almaric de St. Amand held it (Kirkby's Quest)";* while on p. 132 the date becomes "Kirby, Quest 20-5 Edward I." So the date of this important return was, we learn, 1291-2 at earliest; that is, at least half a century later than the date he had himself deliberately assigned to it! Whether Mr. Yeatman would attach or not any weight to the verdict of the Public Record Office on the subject, my readers will probably be inclined to do so, and may, therefore, be interested to learn that this Quest is there assigned to 1284-6.†

But there is worse to come. Owing to Mr. Yeatman's inability to understand the record, he has actually omitted altogether, in the translation he gives of it, the Gresleys' tenure of Gresley! This assertion does not rest on any reading of my own: it is based on the reading of the text by the officers of the Public Record Office. I here place on the left Mr. Yeatman's own translation, and on the right the actual Latin text "prepared under the superintendence of the Deputy Keeper of the Records":—

MR. YEATMAN.

Cotes.—Nich de Segrave held Cotes for one fee for the service of one bow (Berselet) with a string of the king. Galfry de Gresley held the same of the said Edmund. (Nic. de Segrave succeeded to this inheritance 22 Hy. III.).‡

OFFICIAL TEXT.

Nicholaus de Segrave tenet COTES pro uno [eodo] et pro uno berselet cum uno ligamine de rege.

Galfridus de Greseley tenet eandem (*scil.* GRESELEY) de predicto Edmundo, et idem Edmundus de rege i.c. sed non dicunt, etc.§

Here, it will be seen, two entries are rolled by Mr. Yeatman into one, the whole of which is referred by him to the Segrave fee of "Cotes" || (*i.e.*, Coton in Lullington), because he is

* Sec. vii., p. 109.

† See *Feudal Aids*, i., 246-249, and *passim*.

‡ Sec. ii., p. 462.

§ *Feudal Aids*, i., 248.

|| The reader may be amused to learn, of this Derbyshire manor, that the words which Mr. Yeatman here renders, "one bow (Berselet) with a string," really mean "a hound in leash"! The hound due from this manor was sometimes described as a "berselet" (*Calendar of Inquisitions: Henry III.*, vol. i., p. 89; *Feudal Aids*, vol. i., p. 248); and sometimes (*Red Book of the Exchequer*, p. 566; *Testa de Nevill*, pp. 18, 20; *Calendar of Charter Rolls*, vol. i., p. 81) as a "brachet" (*brachetum*). Oddly enough, in this same volume (p. 401) Mr. Yeatman describes the render for this same manor as "one fleet hound (Brachetum) with leash (ligamie [*sic*])," while on yet another page (p. 388) its tenant is entered as "rendering one armlet (bracketum)"!

not acquainted with the special meaning of the phrase "eandem" in these returns. The result is that he actually omits the tenure of Gresley by Geoffrey de Gresley at the date of this return.* Shall I follow his own example, and exclaim that "it is amazing to find anyone so ignorant of mediæval documents"†? On no account. My readers may form their own opinions from the facts.

And now having prepared the ground by examining Mr. Yeatman's work, we are at length in a position to approach his attack on the Gresley pedigree. Of that pedigree the late Mr. Eyton, of whose "master mind" Mr. Yeatman speaks,‡ asserted that it was "a genealogy second to none among the commoners of England."§ General Wrottesley, whose work is highly praised by Mr. Yeatman,|| invariably accepts it in his papers for the Salt Society. Mr. Jeayes,¶ who has compiled an account of the charters and muniments at Drakelow,**, duly accepts it in a passage which evokes from Mr. Yeatman "severe comment" and the denunciation of the passage as "wholly inaccurate."†† Of my own condemnation for accepting the pedigree I have already spoken; but the treatment of Mr. Madan's work is the most surprising thing, and calls, as Mr. Yeatman would say, for "severe comment."

Triumphantly citing against us Mr. Madan's work, Mr. Yeatman exclaims:—

What does Mr. Falconer Madan, another, and a more cautious,* and a very able author, who has written upon the Gresleys, think of it? He writes:—"The first few Gresleys are shadowy persons, the dates of whose births and deaths are unrecorded, and of whom no personal traits are preserved." This is strictly accurate.††

Who would believe, after reading this, that the pedigree so

* See, for its importance, p. 166.

† See p. 161.

‡ Sec. vii., p. 224.

§ Salt Society's publications, i., 223.

|| Sec. i., p. vii.

¶ Of the Department of MSS., British Museum.

** Mr. Yeatman, with curious inaccuracy, gives the title of his book as "History of Gresley."

†† Sec. vii., p. 121.

‡‡ *Ibid.*, p. 121.

fiercely attacked by Mr. Yeatman is duly set forth as fact in Mr. Madan's book? No one can read that book without knowing this; and, indeed, it will be evident to those who look at the above quotation that it does not impugn the *descent* in any way whatever; it merely states that, as is naturally the case at that remote period, we cannot amplify the pedigree by dates and "personal traits." Mr. Yeatman, however, has his own explanation "why Mr. Madan could find no personal traits of any of them, or of their deaths or births," namely, that "these, if anywhere, would be found at Cainho, their chief residence in England."* Alas! if only Mr. Madan had guessed that his "Gresleys of Drakelow" in the twelfth century were really Albinis of Cainhoe he would doubtless have hurried off to Bedfordshire to look in the parish register for the dates of their births and deaths, and to gather their "personal traits" from the lips of the oldest inhabitants.

But let us be serious, and consider Mr. Yeatman's main contention against the accepted pedigree. I say "accepted," for later in his book my critic makes this awkward admission:—

If the consideration of the connection of the Albin family with Derbyshire compelled the author to discuss the unsound views of Mr. Round, much to his regret, for unfortunately they appear to be held in common with other writers, for some of whom the author has sincere respect,† etc. That contention, peculiar to my critic, is that the William fitz Nigel and his son Robert of the 1166 return‡ were Albinis, the former being son of Nigel de Albini of Cainhoe, who obtained the four fees they held of Ferrers by marrying a daughter of Henry de Ferrers, the Domesday baron.

It is on pp. 281-2 of Sec. ii. that Mr. Yeatman deals with William Fitz Nigel and Robert, his son. He there asserts that—

There is no doubt about one, at least, of the manors (Catton) held by this knight, nor any about his indenture (*sic*), for Domesday records that he held Catton (Chetune), and the Baron St. Amand obtained it as one of the co-heirs of Robert fil Nigel, Lord of Cainhoe.

* Sec. vii., p. 127.

† *Ibid.*, p. 186.

‡ See p. 162.

Whichever of the two men above is referred to as "this knight," he did not, and could not, appear in Domesday, and he did *not* hold Catton. Moreover, even on the writer's showing, there was no such person as "Robert fil Nigel, Lord of Cainhoe," no Robert among its lords having a Nigel for a father. Mr. Yeatman proceeds to state on the same page that "Ailmer de St. Amand" married the Albin co-heir, although it was *Ralf* de St. Amand (as elsewhere stated by himself*).

In the next paragraph we read that—

At this period the Gresleys were not certainly tenants of the Ferrars family.† It is clear that they were knights of the Honour of Peverel, etc.

To this I reply that they *were* knightly tenants of Ferrars under Henry II., as the very next paragraph, it will be found, admits,‡ and that they were *not*, either then or at any other time, "knights of the Honour of Peverel."

I will take this last proposition first, in order to clear it out of the way once and for all. For the Derbyshire Gresleys were never "knights of the Honour of Peverel."

If I were suddenly to announce that "two and two are five," I should probably find "great difficulty" in explaining the fact. Mr. Yeatman's difficulties are at times due to similar discoveries. We read in his latest volume that—

A great difficulty is to be found in the fact that three fees were held in Derbyshire (*sic*) by a Gresley of the Honour of Peverel; but records give no particulars of their manors. . . . Ralf, the second of these five sons, held three fees of the Peverel Honour in Derbyshire (*sic*) in 3 John, and there is a good deal of evidence in the Pipe Rolls showing that this Ralf was no myth, but not showing who he was or what were his fees" (pp. 131-2).

* Sec. vii., p. 174.

† Six pages further on it is definitely asserted that—"It was not until about the year 1200 that the Gresleys of Drakelow became knights of the Earl of Ferrars" (p. 286).

‡ This paragraph, referring to "the duel of the Earl de Ferrars" in 1177, speaks of "the list of his knights (see p. 121, where the names of a number of the Earl's tenants of that date are to be found)." We refer to p. 121, and duly find a list of men whose families are known to have been knightly tenants of the Earl under Henry II. Among them are Robert and Henry de Gresley, two brothers who appear together in several of the Gresley charters now at Drakelow and in one of the Okeover charters. Robert was the son of William Fitz Nigel, who held four fees of the Earl in 1166.

There is no difficulty whatever about these fees; the records do show which they were; and not one of them was in Derbyshire. A valuable return for the Honour of Peverel, which is assigned to John's reign, contains the entry—

Radulfus de Grasele iij. milites, scilicet in Grasle in Notinghamscira, j, in Claydon in Bokinghamscira ij.*

That is to say that one of the fees lay in Greasley, Notts., and the other two in Claydon (*i.e.*, Middle Claydon), Bucks. This entry is abundantly confirmed by record evidence, which shows that Greasley and Middle Claydon descended together.† There is no mystery in this, neither is there anything new.‡ All that has happened is that Mr. Yeatman has confused the Derbyshire Gresleys of Gresley with the Nottinghamshire Greasleys, who held Greasley of the Honour of Peverel.§ The two families, of course, had no more to do with one another than has Lord Middleton, who takes his title from Middleton, co. Warwick, with Lord Midleton, who takes his from Midleton, co. Cork.||

It will be observed that the words "in Derbyshire," which have led Mr. Yeatman astray, are interpolated (doubtlessly inadvertently) by himself, and that no record places, or, indeed, could place the fees in that county.¶

I have now disproved Mr. Yeatman's assertion, and explained the origin of his error. In his latest volume, I observe, he seems to be vaguer on the subject (p. 132). We there read of Ralf, who held the Peverel fees: "Possibly his family, if they ever existed,** were of the Nottingham Grellys (*sic*) or

* "Honor Piperelli de Notingham," in *Red Book of the Exchequer*, p. 584.

† See *Feudal Aids*, i., 85, 93, 119, for the descent of Middle Claydon to Ros and Cantelupe, as did Greasley. See also *Testa de Nevil*, pp. 6, 12, 13, 14 for Greasley, and pp. 258, 261 for Claydon.

‡ See Mr. Madan's *Gresleys of Drakelow*, p. 210, and the works there quoted.

§ "Griseleia" was held by William Peverel in Domesday.

|| In Mr. Yeatman's Index of Places, vol. i., he similarly combines under "Gresley" the entries which relate respectively to Gresley and to Greasley.

¶ Being in Notts. they would, of course, be found in records which cover both Derbyshire and Nottinghamshire.

** I am quite at a loss to know what this means.

Greslets (*sic*), who were certainly distant cousins"—which, to recur to my own illustration, is like assuming that Lord Middleton and Lord Midleton must be "certainly distant cousins." Yet, lower down on the same page, we read that—

Whether these de Gresleys (*sic*) were any relation of the Derbyshire or Lincolnshire families is not known. It is curious that they are only found in Derbyshire (*sic*) as tenants of Peverils, and it would not appear that the Muscamp family ever held of that honour.

Again a needless puzzle! These Peverel fees, as I have said, were *not* in Derbyshire, and there is nothing "curious" in the fact of their tenure by the Greasleys of Greasley, who had nothing in the world to do with the Gresleys of Drakelowe and Gresley.*

Having disposed of the Gresleys' tenure of three Peverel fees, we must now do the same for three Stafford fees. According to my critic—

The *Liber Niger* shows that Robert de Gresley held three fees in Staffordshire of Robert de Stafford, which at Domesday were held by Nigel.†

Sheer imagination on Mr. Yeatman's part! Not a single fee is entered in the "*Liber Niger*" as held of Robert de Stafford by Robert de Gresley;‡ and as Mr. Madan observes of Nigel: "Of Robert de Stafford," in Domesday, "he is in no case a tenant."

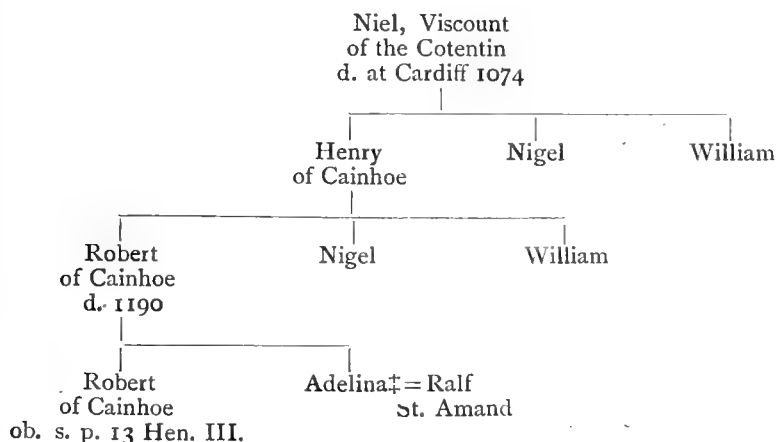
If my readers will now refer to p. 163 they will find that I there claim that Mr. Yeatman's attempt to instal the Albinis barons of Cainhoe, as Gresleys at Gresley, "is inconsistent, on his own showing, with their pedigree." And, in spite of his loud assertions, we shall find that he is conscious of the flaw.

* Mr. Yeatman might have been saved from his error by my own article in *The Ancestor* (No. 1), which stirred him to so much wrath. For I wrote of Mr. Madan's book, that—"the snares that beset the path of the unwary genealogist are admirably illustrated by the next Appendix, which introduces us to two families who seem to have existed for the express purpose of being confused with the Gresleys. One of these is Greasley of Greasley."

† Sec. ii., p. 288.

‡ See General Wrottesley's paper on *The Liber Niger Scaccarii*, and his analysis of *The Barony of Robert de Stafford*, therein. (Salt Society, i., 159-188.)

For what is his own version of that baronial pedigree? "For a full account of the Albinis," we read, "the learned reader is referred to the author's history of the House of Arundel."* To make the point at issue clear, I must give the pedigree of the Cainhoe Albinis as it appears in that work (p. 81)†:—



Now, Catton in Croxall descended, as Mr. Yeatman rightly contends, with Cainhoe itself from Nigel, the Domesday tenant,§ to the St. Amands, and consequently presents no difficulty. But the Gresley territory, which, according to him, was held by Nigel de Albini in 1086, and should, therefore, have descended in the same line, did *not*, as he is forced to admit. For it was held, in the days of Henry I., not by *Henry*, son of Nigel, but by *William*, son of Nigel. Here are the two pedigrees, as to which there is no dispute:—

* Sec. ii., p. 282.

† It would seem that I know more even of the Albinis than Mr. Yeatman does, for I have supplied the name of Henry de Albini's wife and traced the heirs of their younger son "Nigel," whose fate, he admits, is "unknown" to him (p. 150), in my paper on "A D'Aubeney cadet." (*Ancestor*, No. 12.)

‡ The true name of Ralf's wife, who was only the younger co-heiress, was not Adelina, but Ascelina, as given by my critic himself on p. 174 of Sec. vii.

§ In the above pedigree the first Nigel ("Niel") is made to die in 1074, but on the opposite page (p. 80) we read that "Cainhoe was held by Nigel de Albini at the date of Domesday," *i.e.*, 1086 (which is correct).

Nigel
|
HENRY
of Cainhoe
temp. Hen. I.

|
Robert
of Cainhoe
in 1166.*

Nigel
|
WILLIAM
held 4 fees of
Ferrers *temp.* Hen. I.

|
Robert
held 4 fees of
Ferrers in 1166.†

And here is Mr. Yeatman's own admission of the difficulty with which he is confronted—a difficulty created solely by his own attempt to confuse two distinct families:—

There is probably some error in the generally received pedigree of the Albinis of Cainhoe,‡ for *it has to be explained how*§ the older branch of the family came to inherit this, if William fil Nigel was the younger brother of Henry, etc., etc.||

Just so; and that is precisely what he can only explain by throwing over his own pedigree, to which “the learned reader” is referred.

So insuperable, indeed, is Mr. Yeatman's difficulty that in his latest volume (Sec. vii.) he is actually driven to set forth, unconsciously, no doubt, *both* versions of the pedigree. On p. 173 we have the “generally received” version, in which Nigel is succeeded at Cainhoe by his son *Henry*, and Henry by *Robert*; but on p. 125 we read of Henry:—

He had a brother William, as well as a son of that name, and the son of *William*¶ was *Robert*, who died 1190,** holding Nigel Albini's barony of Cainho as well as these Derbyshire manors.

That this latter version is the wrong one is proved to demonstration by evidence with which Mr. Yeatman is acquainted,††namely, the Abingdon Cartulary, the charters in which show that Robert de Albini succeeded at Cainhoe (as in the “generally received version”), to a father Henry, *not* to a father William.

* This is Mr. Yeatman's own version in the *History of the House of Arundel*.

† See p. 165.

‡ Which is also Mr. Yeatman's own.

§ The italics are mine; they call attention to his difficulty.

|| Sec. ii., p. 281.

¶ The italics are mine.

** Compare Mr. Yeatman's own chart pedigree given above.

†† See Sec. ii., p. 281.

Let it be clearly understood that all this difficulty and confusion arises solely from the desperate endeavour to prove that the Gresleys of Gresley were really Albinis of Cainhoe. Nor have we even yet exhausted the difficulties thus created. For if the Albinis, as alleged, were the holders of the Gresley manors, how did they come to lose them? Why did not these manors descend with the rest of their property, as did Catton? Mr. Yeatman confesses that he cannot tell us. Here are his own words:—

How the Albinis lost the greater part of their Derbyshire possessions is unknown, just as it is uncertain how the later Gresleys crept into them; but it is quite sufficient to prove that the older Gresleys were Albinis, and to show a continuous holding by them and by the St. Amands of portions, and it is not necessary to prove how they lost them.*

On the contrary, it is most necessary to prove that they did lose them, Mr. Yeatman having failed to produce any vestige of proof that they ever held them or that “the older Gresleys were Albinis.”

I have already shown (pp. 164-5) that in two passages Mr. Yeatman has charged me with making the early Gresleys Toesnis, and “confounding the Toesnis with the Albinis.” In yet a third he calmly states that—

Mr. Round took the Albini history so far as it is recorded, but misread it, and guessed, wrongly, that they were Toesnis, and then, by means of tampering with the records by most unwarrantable additions and glosses of his own,† he converted the Gresleys (Albinis) to his own satisfaction into an unknown family, who merely took the name of the territory, and who evidently intruded without a shadow of right,‡ etc., etc.

I never took “the Albini history” or even had any Albinis in mind when dealing with the early Gresleys. On the contrary, I reject and repudiate, as a perfectly baseless delusion, the view that these Gresleys were Albinis, which is merely Mr. Yeatman’s own. Moreover, I do not even accept it as *proved*§ that those Gresleys were of Toesni stock. Who, then, is guilty, in Mr. Yeatman’s words, of “confounding the Toesnis

* Sec. vii., p. 123.

† I shall dispose of this gross charge on p. 176.

‡ Sec. vii., p. 186.

§ See p. 164.

with the Albinis"? Why, it is my critic himself! Here is an extract from his great work, to which he refers "the learned reader":—

Nigel de Stafford held Gresley and Drakelowe. . . . It would seem probable that he was a Toesni, and the brother of Robert Toden of Stafford, younger son of Roger de Conches. It seems probable that he was also called at other times Nigel Albini.*

What has "the learned reader" to say to that?

I now proceed to meet, fairly and squarely, Mr. Yeatman's charge against me of "tampering with the records by most unwarrantable addition and glosses" of my own. Here is his chief example of my doing so:—

And here it is imperative to notice another and most astounding instance of Mr. Round's mode of writing history. At p. 213 of his *Feudal England*. . . . He then adds:—" . . . William de Gresley, holder of Linton (a Derbyshire hamlet close to Gresley) had succeeded there and at "Widesers" Nigel, a tenant of Henry de Ferrars in 1086 (D.B., i., 233 b). . . ."

It is not the fact, as Mr. Round asserts, that "William de Gresley had succeeded at Linton and Widesers, Nigel, the tenant of Henry Ferrar (*sic*), in 1086." Domesday shows that Henry Ferrars (*sic*) held both these manors, but it does not state that Nigel was his under-tenant; in fact that record proves that he held them in demesne. It is equally untrue that, etc., etc.†

There is no possibility, in this matter, of misunderstanding or of doubt, for Mr. Yeatman quotes, it will be seen, the reference I give for my statement, namely, Domesday Book, "I., 233b." On turning to that page, "the learned reader" will discover that the only entries relating to those manors are these:—

Nigell[us] ten[et] de H[enrico] in Windesers III. car terræ vastas. . .

Nigell[us] ten[et] de H[enrico] in Lintone I. car. terræ vastam.

in absolute accordance with my statement. And on turning to the text of "The Leicestershire Survey," first published by me in *Feudal England* (p. 200), he will read:—

In Widesers III. car. Willelmi de Greseel[e]. Idem in Lintona I. car.

Is it, then, or is it not the case that Nigel, tenant of Henry de Ferrars, was succeeded here by William de Gresley? And which of us is guilty, in Mr. Yeatman's words, of an "untrue" statement?

* *History of the House of Arundel*, p. 41.

† Sec. vii., p. 124.

Here is Mr. Yeatman's other example:—

Mr. Round writes, with a view "to settle the matter by the inexorable evidence of the Pipe Rolls," that—"Certain lands belonging to the honour of Lancaster had been granted out to William Fitz Walkelin and Nigel de Gresley. It is certain that these lands were at Stainsby and Drakelow respectively." A statement which, if true, has no bearing upon the question, even when supplemented by the unwarrantable addition made by Mr. Round. Neither Stainsby nor Drakelow are even mentioned, and it is not certain, nor even probable, that the co-granter (*sic*) was William Fitz Walkelin, of Stainsby.*

We have only to turn to the Pipe Roll of 1175 (21 Henry II. †) to find, under the three years' account for the Honour of Lancaster" ‡ no fewer than three entries (pp. 7, 8, 9) of lands granted "Will[elm]o filio Walkelini . . . in Steinbia" § and "Nigell[o] de Gresel[ega] . . . in Drakelawa." So much for Mr. Yeatman's statement that "neither Stainsby nor Drakelowe" are even mentioned, but are an "unwarrantable addition" of my own. It may strike "the learned reader" as curiously foolish on his part to charge me with "tampering with the records" when his charge can be instantly disproved by referring to the text of the records, which are printed and accessible to all the world. But that is Mr. Yeatman's business, not mine.

The charge has at least enabled me to make a contribution to the history of these two Derbyshire manors.||

I am disposed to agree with Mr. Yeatman when he writes of "those puzzling facts of county history which have produced, for Derbyshire readers, so much unhappy guesswork and too frequently such deplorable blundering."¶ But I am not sure that we should look for them in the works of his predecessors.

* Sec. vii., p. 122. Mr. Yeatman adds that "A William Fitz Walkelin did receive a grant at Stainsby in the reign of King John." As a matter of fact he received it, as the Pipe Rolls show, about the middle of the reign of Henry II.

† Published by the Pipe Roll Society in 1897.

‡ "Lancastra de tribus annis."

§ "Steinebi" on the Chancellor's Roll.

The original charter of Henry II., granting "Steynesbi" to William Fitz Walkelin is preserved at Hardwick Hall (3rd Report on Historical MSS., p. 44), and is transcribed in *Cartæ Antiquæ*, N. 33.

¶ Preface to *Feudal History of Derbyshire*.

He tells us, of "these Derbyshire historians," that "it is to avoid a repetition of their mistakes, to point them out, and to correct them, that these records are here printed."* He cannot complain if I follow his example, and endeavour to correct some of his mistakes.

It is "curious," as he would say, how many puzzles disappear when we abandon fantastic theories for the plain evidence of records. Take, for instance, the descent of Catton in Croxall. This, Mr. Yeatman himself insists, was held at the time of Domesday, under Ferrers, by Nigel de Albini of Cainhoe, and descended from him to his co-heir, Almaric de St. Amand, who undoubtedly held it, as one fee, under the holder of the Ferrers fief, in 1284-6.† If so, it must have been held in 1166 by Nigel de Albini's heir, and that heir was admittedly Robert de Albini of Cainhoe.‡ Therefore, we ought to find Robert de Albini holding one fee under Ferrers in 1166; and we do so find him.§ Nothing could be clearer or neater. Not so, however, for Mr. Yeatman. According to him—

It is not clear whether this Robert was the son of William of the time of Henry II., or his uncle, as the first Robert died without male issue; the latter relationship is the most probable. Here, doubtless, we get the stem of the family of Abney in Hope (which Derbyshire historians have mistaken for Habenai, the wasted manor of Wm. Peverel), who are now represented by the Abneys of Willersley.¶

Here is one of the alleged errors of the hapless "Derbyshire historians." Mr. Yeatman indicts them as follows:—

A curious instance of the danger of rashly accepting a possible identity exists in the case of Abney. Every Derbyshire historian, without exception, identifies it with Henry Ferrars' (*sic***) wasted manor of Habenai.

* Preface to *Feudal History of Derbyshire*, p. ix. I must here again point out that Mr. Yeatman only prints his own translations of the "records" referred to, not their actual text.

† *Feudal Aids*, i, 248.

‡ Compare *Red Book of the Exchequer*, p. 324.

§ Robertus de Albeneio, feodum 1 militis" (*Ibid.*, p. 339).

¶ On the contrary, he was succeeded by his son and heir at Cainhoe, according to Mr. Yeatman's own pedigree of the famil (see p. 173).

¶ Sec. ii., p. 308.

** It should not be overlooked that in the preceding extract it is (rightly) a manor of "William Peverel"!

. . But actual proof exists in numerous charters of the Abney family, that their name and the name of the manor (!) was Albini, a family who had but little connection with the county at this early period,* and whose name has no affinity with Habennai.†

Nor has it any affinity with Abney. As Mr. Yeatman tells us that this pedigree is "one of the greatest in the county,"‡ the point should be of some interest to Derbyshire antiquaries. "De Albini," of course, as is well known, is only a conventional form of the real name, which is d'Aubigny; and this name, on English lips, became Daubeney not Abney. For proof thereof we have the lords Daubeney, who existed from the thirteenth to the sixteenth century,§ and the fact that Stoke (Northants.), which was held by "Albini" of Belvoir, is known therefrom as Stoke Dawbeney. Domesday shows us no other representative of Abney in Hope but "Habennai," and in the early Wolley charters Abney is found as "Abbenay" and "Abbeney,"|| but not, I need scarcely say, as "Albini." There is, consequently, no ground whatever for charging Derbyshire historians with error in identifying "Habennai" as Abney, nor is Mr. Yeatman able to offer us any other identification.¶

Nevertheless, in dealing with the entry in the Ferrers *carta* which relates to the Gresley fees, Mr. Yeatman recurs to his Albini theory:—

The Abneys of Willersley (*sic*) now undoubtedly represent the Derbyshire branch of this great family, who are of the male blood of the family of the ducal house of Normandy,** etc., etc.

But the Abneys of Willesley ceased to be even of "the male blood" of Abney so far back as 1790, when an heiress carried Willesley to a Hastings, while the line of Abney-Hastings itself became actually extinct in 1844, when Willesley passed

* Quite so!

† Sec. i., p. 87.

‡ Sec. ii., p. 308.

§ The surname is still to be met with.

|| *Index to Charters and Rolls in the British Museum*, p. 2.

¶ Sec. i., p. 82.

** *Ibid.*, p. 281.

away, under a special entail, to the Countess of Loudon. And so vanishes Mr. Yeatman's claim.*

Having now at length disentangled the web, we may sum up most concisely the definite conclusions reached by placing side by side the early pedigree of the Gresleys of Drakelowe and of the Albinis of Cainhoe.

GRESLEY.
 Nigel (de
 Stafford)
 Held several
 manors under Henry
 de Ferrers and also
 held three Staffs.
 manors under the
 bishop of "Chester" in
 1086.
 |
 William Fitz
 Nigel (*alias*
 William de
 Gresley)
temp. Henry I.
 |
 Robert de
 Gresley
 Held 4 knight's
 fees under William
 de Ferrers and also
 held (three Staffs.
 manors as) 1 knight's
 fee under the Bishop
 of "Coventry"* in 1166.
 |
a quo Gresley
 of Drakelowe.

* The see had changed its name.

"ALBINI."
 Nigel (de
 Albin)
 Held the Cainhoe
 barony in chief
 and also held
 Catton under Henry
 de Ferrers in 1086.
 |
 Henry de
 Albin*
temp. Henry I.
 |
 Robert de
 Albin
 Held the Cainhoe
 barony in chief
 and also held (Catton
 as) 1 knight's fee under William
 de Ferrers in 1166.
 |
a quo St. Amand.

* It is not absolutely *proved* that he was the son of Nigel, but I see no reason to doubt it, and Mr. Yeatman accepts it.

Strictly in accordance with these conclusions, we find, on Mr. Yeatman's own showing, Robert de Albin and Robert de Gresley entered separately among the Earl de Ferrers' knightly tenants in 1177,† the former heading the list in virtue of his exceptional position as being himself a great baron as well as a tenant of the Earl. And they are similarly entered

* The Abneys of Measham, co. Derby, are of the male line of the old Abneys of Willesley, but the family (as above) obviously derive their name from Abney, the "Habenai" of Domesday, and have nothing to do with "Albin."

† Compare Sec. ii., p. 282, and see Pipe Roll, 23 Hen. II. Ed. Pipe Roll Society, p. 61.

separately on the Earl's *carta* in 1166 as Robert de Albini and Robert, son of William Fitz Nigel. Everything thus falls into place, and all "difficulties" disappear.

It is on the endeavour to confuse these two distinct families that Mr. Yeatman concentrates his efforts, and with its failure there fails also his assault on the Gresley pedigree, for I cannot find any other point on which he definitely sets himself to disprove the accepted descent from William Fitz Nigel set forth in Mr. Madan's book.*

This paper has unavoidably extended to so great a length that I very reluctantly venture to deal as briefly as possible with the three chapters in Mr. Yeatman's book (xvi.-xviii.) devoted to the Fitz Alans and various Breton families. I do not understand what they have to do with the "Feudal History of Derbyshire," but it is clear that Mr. Yeatman is very angry with myself, for "Mr. Round's wild-cat genealogy sweeps away English, Scotch, and Irish history for a foolish theory of the author of *The Norman People*" (p. ix.)—a work, by the way, against which I have invariably cautioned genealogists as rash and untrustworthy.† After wading through my critic's vague denunciation of this "ridiculous theory," this "absurd theory," this "extraordinary blunder," my "wild theories" and "especially ridiculous idea" (p. 186-189), I at length discovered, with some difficulty, the cause of his wrath. It is due to the fact that, instead of adopting the legendary descent of the Fitz Alans from "Fleance, son of Banco" (p. 237), which "the poet Shakespeare has adopted and stamped with his imprimature (*sic*) . . . in his great play of Macbeth" (p. 187), I have preferred the sober evidence of charters, which prove that Alan Fitz Flaald, the founder of the house, was a Breton‡ It is, indeed, as Mr. Yeatman

* See *The Gresleys of Drakelow*, pp. 224-230. As I stated at the outset, he impugns the origin of the first baronet, but without adducing any evidence for denying it.

† See, for instance, *The Ancestor*, 2, 165-174.

‡ Even since this article was written there has appeared vol. i. of the new *Scots Peerage*, in which my views on the Breton origin of the Stewarts are explicitly accepted, and the Banquo legend discarded.

observes, "a curious fact that we . . . have to resort to Shakspeare to learn the true history of the Fitzalans" (p. 191), and I must really be excused for seeking information on the genealogy of the eleventh century in a rather more authoritative and less "curious" quarter.

And when I am contrasted with "these writers who, following Eyton, pay proper respect to Shakspeare's authority" (p. 191), I am obliged to observe that what Mr. Eyton, as quoted by my critic himself,* really wrote was this:—

The existence of this legend being established, Shakespeare's personal belief thereon, or particular use thereof, are no longer matters for our consideration.

The legend must stand or fall by its own authority alone. What, then, is that authority? Mr. Yeatman closes his volume by giving us this legend in a form which "fairly summarises the Scotch account of the history of Flaald, son of Banco." He observes, of course, that it wrongly interpolates an unknown "Walter" between "Fleance" and Alan, son of Flaald (the "Fleance" of the legend), and he gravely remarks thereon:—

It is to be regretted that Scotch historians know so little of the history of their own country. Where is the proof of the existence of this Walter fil Flaald?

Quite so; I entirely agree with him. The legend upon which he takes his stand, and which he denounces me for rejecting, is obviously undeserving of any credit whatever.†

Far from adopting "without any acknowledgment," as Mr. Yeatman alleges,‡ the theory of the author of *The Norman People*, I expressly reject his statement as to the paternity of Flaald,§ and base my own view on the charters of St. Florent de Saumur "calendared in my work."|| Mr. Yeatman writes:—

The great fault of Mr. Round's book is that it does not (because he could not) give proper references to the present repositories of these

* *History of the House of Arundel*, p. 325.

† I had myself already pointed out this flaw in my *Peerage Studies* (p. 116, *note*) as invalidating "the whole story."

* Sec. vii., p. 186.

§ *Peerage Studies*, p. 117.

|| *Ibid.*, p. 120. I refer to my *Calendar of documents preserved in France*, published for Government.

charters. He has not scrupled to help himself (of course without proper acknowledgment) to the works of the great Breton historians, Lobineau and Morice.*

Of this absolutely false and most malicious statement I need only say that I give the full and exact references for the present repositories of the charters of St. Florent in my *Calendar* (pp. 395-416), having visited Angers for the purpose; and that when, in my *Peerage Studies*, I have occasion to use Lobineau's work, I give the full reference to him, by name, at the foot of the page.† If I do not speak, as Mr. Yeatman does, of "the Bibliothèque (*sic*) Nationale of Angers," it is because, when I was in France, the Bibliothèque Nationale was in Paris, as the British Museum is (or was when I last saw it) in London.

One word more. Mr. Yeatman asserts that Eyton did "summarily reject the madcap conclusions of the author of *The Norman People*."§ Now, Eyton's work was published in 1858,|| and it was not till 1874 that *The Norman People* saw the light! This topsy-turvy chronology is indeed worthy of a writer who can speak of—

A very valuable document (see page 109 of *The History of the House of Arundel*), said to be of the date of the Conquest, in which Wace of Jersey is styled—"ingenieur charpentier de Marine."¶

For it was more than a century *after* the Conquest when Wace of Jersey wrote! And if my critic believes that a document of the date of the Conquest would speak of a "charpentier de marine," he would obviously believe anything.

Such, then, is the character of that section of *The Feudal History of Derbyshire*, of which "a good deal" is devoted to exposing my own "crass ignorance." I do but cite my critic's words when I say that he "may possibly discover

* Sec. vii., p. 189.

† *Peerage Studies*, pp. 121, 122, 123, 126, 127. Morice's work I did not even use.

‡ Sec. vii., p. 167.

§ *Ibid.*, p. 224.

|| *Shropshire*, vol. vii.

¶ Sec. vii., p. 115.

that it is one thing to abuse your neighbour's books, and quite another to write one" (p. xi.). It is pleasant, however, at parting, to be able to agree with him also in his words: "It is a mad world, my masters, and our ignorant critics, who profess to teach us wisdom, have much to answer for" (p. 194).

15, *Brunswick Terrace,*
Brighton.



SHALLCROSS HALL. THE NORTH FRONT.

A. Victor Haslam.

Shallcross and Yeardsley Halls.*

I.

SHALLCROSS, WHALEY BRIDGE.

By ERNEST GUNSON.



FROM the old coach road through Taxal Valley, leading from Buxton to Manchester, and probably a relic of Roman days, there branches a by-lane which was originally a pack-horse way to the ancient Shallcross Hall. This would seem to have faced the approach on a site that had been levelled by terracing the sloping ground, thus allowing the road to lead in a straight line to the door of the hall. On this site now stands an eighteenth century barn, but that it was originally occupied when the road was made is proved by the fact that the road turns abruptly to the left and again to the right to avoid and pass round the hall, before it is continued down the hillside to the River Goyt, where there was a ford which is still usable to-day for carts, and where stepping-stones, originally, no doubt, allowed foot passengers to cross dryshod. Near the ford is still to be seen clearly defined a portion of the old pack-horse road, cut out of the solid rock, but the remainder of the road has been widened for modern purposes and its character changed.

From the ford the road ascends directly to Taxal Church, and there seems to be little doubt that it was specially made to allow the inhabitants of Shallcross Hall to attend the church, of which there now only remains the tower, which dates back to A.D. 1200, the nave and chancel having been rebuilt in the last century.

* These notes represent some of the many pleasant hours Mr. Andrew and I have spent in visiting the old halls of this and other counties.

The site of the original hall, as previously mentioned, is now covered by what may be styled the uninteresting wing of the farm buildings. This hall would be of the half-timbered type, common enough at that time, and of which, fortunately, many examples still remain to us, especially in Cheshire.

If we imagine a long, low building of black oak beneath a high pitched and tiled roof, open within to the rafters in the centre for the great hall, with offshoots at either end for the owners' living rooms and for the kitchens respectively, and in addition, probably a chapel, a gatehouse and a curtilage wall, we have in mind something of what mediæval Shallcross would be. Comparing this with the site we find a raised bank for the foundations of the hall itself, allowing for the main approach from the old road to lead through a mound, which perhaps represents the gatehouse, straight to the door of the inner hall, passing on the right the chapel which probably stood where the Elizabethan stables now are, for there is just sufficient in the stones of their foundation to raise a suspicion of such a building. Below the site are remains of what was once no doubt a small fish-pond, and the fences still indicate the probable line of the curtilage wall.

As the requirements of the times altered, it became necessary to build more commodious premises, and therefore towards the end of the sixteenth century a new hall was built in the Elizabethan style, on the rising ground to the right of the old hall. This hall, of which evidences remain to us in certain materials which, as we shall see, have been used again in the construction of its successor, has otherwise disappeared save that the position of the walls are still indicated, as if upon a rough ground plan, by trenches in the soil showing where the old stones had been dug up. Judging by the appearance and size of the old foundation lines, it was evidently a building very similar in design to Snitterton Hall, near Matlock, but slightly earlier, being in the form of the letter E, minus the centre arm.

The terrace, which was necessary by reason of the sloping ground, is still there, supported by the original wall, and the views commanded from this comprise the whole of the Whaley



SHALLCROSS HALL. THE SOUTH FRONT.

A. Victor Haslam.

Bridge valley. The site is at right angles to that of its mediæval predecessor, for in accordance with the custom mentioned by Mr. Andrew in his paper on Snitterton Hall, the old house was usually retained intact for the use of the family until the new was ready, thus necessitating a fresh site for every rebuilding. In this instance the site selected was to the left of the road of approach, and in the peaceful days of Queen Bess the front probably faced it without any other protection than a terrace and low balustraded wall.

A notable feature of the old halls is that they were always placed where a supply of fresh water could be carried, practically, through the kitchen. Here the stream from the spring passes the foundations of both the first and second halls, and in the case of the first hall was carried into the fish-pond mentioned above. The stable and farm buildings of the second hall were built on the lower ground on the opposite side of the road, which would then have been vacated by the disuse of the chapel after the Reformation. These still exist, though much modified, and we can well conceive what their quality must have been when they were first built at the end of the sixteenth century. They are of stone, and the front showed four five-light windows on the ground floor with a door in the centre, and on either side of it, on the upper floor, a five-light window surmounted by a gable. The end gables of the building itself had moulded copings finished off by moulded footstones.

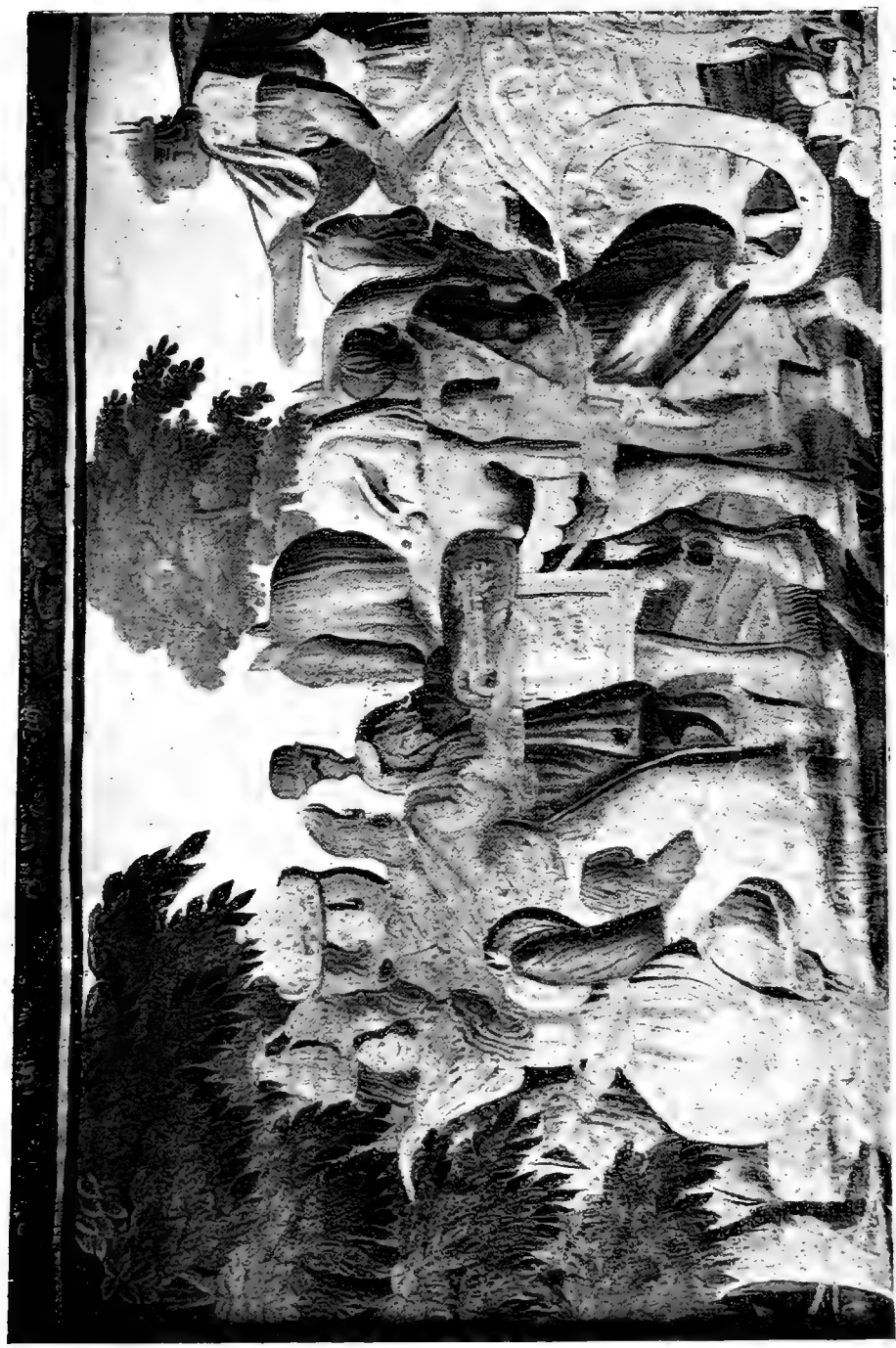
This building has been much altered from time to time, the upper windows have been removed, only portions of their sills being left to remind one of their existence, and the roof is now plain; but enough remains to enable us to picture the appearance of the whole when it left the hands of the builders some three centuries ago. The inside of the stables, however, except for the loss of the upper windows, which no doubt gave light to the dormitories for the stable men, is much in the same condition, save for age, as originally designed. A set of stables on these lines, with a dormitory, or house part, attached, although of smaller and plainer proportions and of later date, can still be seen at Mellor Hall, in this county.

The fittings throughout are of massive oak, and the beams are moulded and stopped. Each stall for the horses was entered through an oak archway, upon moulded pillars, and so solid and massive is the workmanship that it looks likely to last a century or two longer. The general design of this is so effective and unusual in stable fittings that at the first glance it suggested the arcading of a hall-screen.

Although only the foundations of the contemporary hall are left, one may conclude from the evidence of its adjuncts that it must have been of proportionate quality, and perhaps equal to any of its kind and size in the county.

In the beginning of the eighteenth century the requirements of the owners of Shallcross again necessitated, or, at least, it was thought that they did, the erection of the third hall, which stands to-day in a commanding though more exposed position on the ridge of the hill above, but a little to the east of the earlier halls.

The existing hall, which is now a summer residence of the owner of Shallcross Manor, Col. E. Cotton-Jodrell, C.B., is an imposing stone building in the Early Georgian style of architecture, and typical of the best of its period. The well-known Ditchley House in Oxfordshire, the seat of Lord Dillon, though more extensive than Shallcross, is singularly like it in design. Indeed, except that Ditchley has a flat roof, which is perhaps a modernization, a photograph of the west front of Ditchley would do almost equally well for the south front of Shallcross; even the central projection, the door, and the number and position of the windows correspond, and the wall plan, details of cornice and architecture are all identical. It is true that on a close inspection there are differences in some minor respects, such as the detail ornamentation of the door, which, however, closely resembles that to the north front of Shallcross. Ditchley is considered one of the finest works of its architect, the famous James Gibbs. He was born in 1682, and died in 1754, but his best results were in the middle period. Ditchley was commenced about 1720, and completed in 1722. This curious similarity in style between the two houses made



A. Victor Haslam.

SHALLCROSS HALL. THE TAPESTRY.

it worth while to refer to the biography of Gibbs to see whether he could possibly have been so far away from London, the centre of his labours, at this period of his life as to design a hall in Derbyshire. It was therefore pleasant to find that in 1723 he came to Derby to rebuild the large church of Allhallows, save the fifteenth century tower, completing the work in 1725. Therefore, as he came into Derbyshire fresh from finishing Ditchley, we may almost assume that the owner of Shallcross seized the opportunity of securing the services of so famous an architect of the times. Gibbs, when men thought it a far journey from Oxford to the Peak, would have little hesitation in re-using his plans and detailed drawings for a second house so far away. Moreover, the Shallcross of that day had been Sheriff, and was a Justice of the Peace; as such he would attend the Grand Juries at Derby, which, as Mr. Bowles told us in our previous volume, were summoned twice a year. Thus he would naturally be brought in contact with the famous architect between 1723 and 1725. The explanation of this curious similarity therefore seems to be nearly complete.

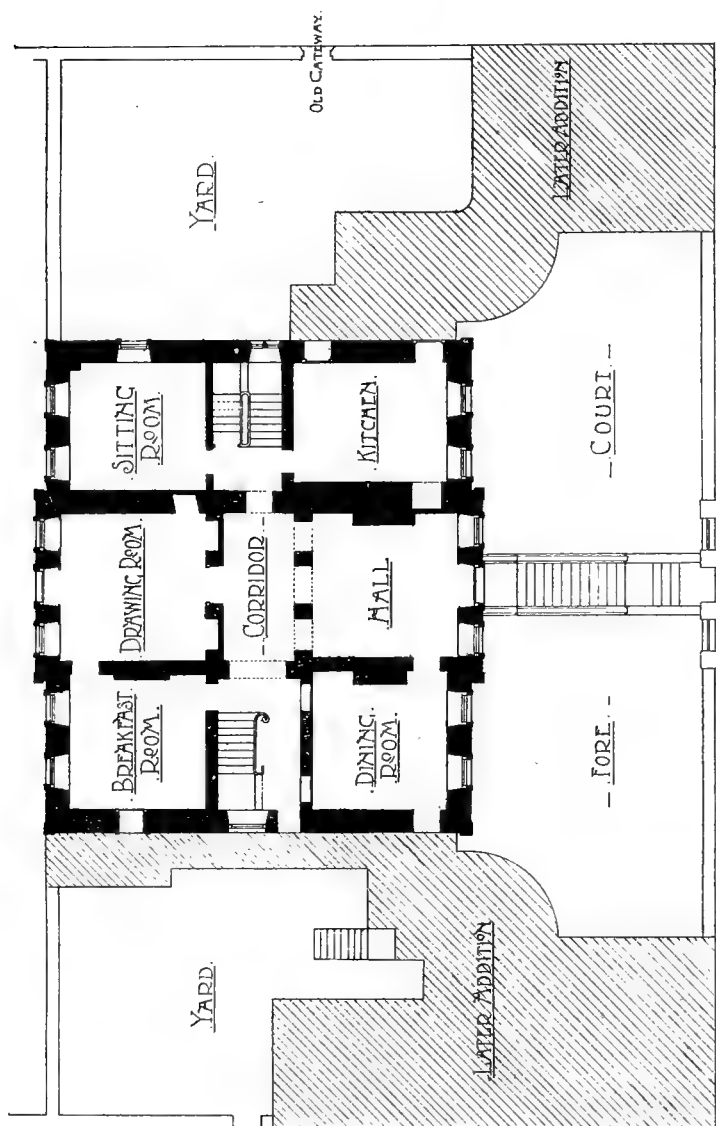
The building contains a large entrance hall divided from the main corridor by three deep arches, which are repeated on the upper floors, where they form doorways or cupboards.

The room on the left of the entrance, now used as a dining-room, is panelled from floor to ceiling, and though it has been altered from time to time, as the necessities for new doors suggested themselves, enough of the old panelling is left to show that it is of a much earlier date than the house, and very probably was brought from the Elizabethan building.

On the right of the entrance hall there has been a doorway, now blocked up, which at some time led to the kitchen and servants' quarters, but which, however, was probably not in the original design.

Facing the entrance through the before-mentioned arches is the door leading to the drawing-room—a fine room, with an entrance from the garden and commanding a view looking up Taxal Valley. On either side of the drawing-room are rooms probably used as breakfast room and boudoir, and a doorway

with the jambs cut on the angle connected one with the drawing-room. This latter is a feature of the doorways at Bradshaw Hall, and is an unusual survival in an eighteenth century house.



— GROUND FLOOR PLAN —
Scale 24 feet to 1 inch.

SHALLCROSS HALL.

The corridor is broad, and runs the entire length of the house; at one end of it is the principal staircase, and at the other end the secondary or servants' staircase. Under this last is the original way to the cellars, and it is lighted by



SHALLCROSS HALL. THE PANELL'D DINING ROOM.

A. Victor Hustan.

a window of undoubtedly Elizabethan origin, which was probably re-used from some of the earlier buildings. On the other side of the hall, in a similar position, but lighting a cellar, is an exactly similar window, and with the exception of the panelling in the dining-room and a doorway and stone presently mentioned, these two windows seem to be the only



A. Victor Haslam.

Shallcross Hall. A Fragment of Tapestry.

Elizabethan work re-used in the building of the present hall. The cellars are all on the north side, and are arched in brick.

In several of the rooms on the upper floors are large cupboards formed in the arches of the central wall and elsewhere, and in one room, supporting a beam, is a very interesting stone corbel, which seems to be a much earlier piece of work, and

was probably a stone re-used from the earlier buildings. There is also, as the entrance to the western courtyard, a gateway which is a good example of Elizabethan design.

Colonel Hall, of Horwich, who was born at Shallcross, informs me that so long as his family lived there an entire room was hung in tapestry. Unfortunately it has since disappeared, save for fragments which were rescued from the attics and carefully restored. Of these, the illustrations will give a far better idea than any words of mine, but the authorities at the South Kensington Museum, representing the Board of Education, have most kindly interested themselves in the matter, and report as follows:—"No illustration of such a subject as



A. Victor Haslam.

Shallcross Hall. A Fragment of Tapestry.

shewn upon the tapestries can be found in the literature on Tapestry in the Art Library of this Museum. Judging from the coarse style of weaving and the design of the borders these pieces are most probably Flemish (Brussels) of the very late seventeenth century. With regard to the question as to the subject treated, it may be stated that at the period indicated one of the most favourite themes was the history of Alexander the Great, a set of which was woven from the designs of various artists at nearly all the more celebrated factories, such as Brussels, Paris (Gobelins), Florence, etc. The special scene here shewn is impossible to decisively identify, but may represent

some incident after the surrender of one of the many towns that fell into the hands of Alexander."

From this it will be seen that their date is only a few years prior to the building of the present hall.

The facades of the hall both north and south, especially that overlooking Whaley Bridge, with its handsome flight of steps leading to the main entrance, cannot be passed over in any review of Derbyshire architecture; for of the plain, and perhaps not justly appreciated, style of the first quarter of the eighteenth century they are faultless, and no doubt in its early years the hall must have been considered one of the show-places of the county. The steps, unfortunately, indicate some slight modernization, but subject to this their replica, although on a larger scale, is also to be found at Ditchley. The wings were added at a later date, when more accommodation was considered necessary, but they have in no way detracted from the appearance of the main building. In a semicircle, commencing from the east end of the hall and surrounding the crest of the hill on the southern side, is an avenue of fine forest trees planted upon a slightly raised bank. This, whilst adding much to the picturesque effect of the whole, has been a puzzle to many, for it has the appearance of a causeway and avenue of approach to the hall, and yet dies away into the fields on the west. If the bank had ever been an earthwork the filling in of its ditch would have practically levelled the whole, so it would seem to have been purposely banked up with soil from elsewhere. Years ago the principal collieries on the Shallcross estates lay beyond this belt on that side, and a quarter of a mile away, too, is the old, and now disused, High Peak Railway.* We can therefore well understand why the plantation was so made, namely, to act as a screen from the workings and a shelter from the east winds, from which so exposed a situation would otherwise be unprotected.

[EDITORIAL NOTE.—The Rev. W. H. Shawcross, vicar of Bretforton, Worcestershire, is preparing a history of the owners of Shallcross from its earliest times, which I trust will appear in our next volume.—W. J. ANDREW.]

* The old railway connecting the canals at Whaley Bridge and Cromford, worked by haulage from stationary engines.

II.

YEARDSLEY HALL, FURNESS VALE.

 By ERNEST GUNSON.



YEARDSLEY, which also belongs to Colonel Cotton-Jodrell, is the time-honoured estate of the Jodrells from mediæval days. The Hall stands on the slope of the hills overlooking Furness Vale, a little more than two miles to the north of Shallcross, and, like it, is approached by an ancient by-way from the same road running from Buxton to Manchester, which has been mentioned under the account of that hall.

The main part of the building, which is of stone, has been converted to its present form in the sixteenth century, but for some unfortunate reason most of the Tudor windows have been replaced by modern sashes. The extent of the damage will be apparent when one examines the window of the room now used as a dairy, which may be taken as an example of the one or two only which now remain in their former state. This window, which is of perfect proportions, is constructed entirely of oak, the lintel or beam carrying the wall over the window opening being of that material, as well as the mullions and transoms and the window sill. This is very unusual where stone is the building material, and is probably a compromise between the stone structures of Derbyshire and the half-timbered buildings of Cheshire, standing as the hall does on the borders of the two counties. It is quite possible that the decay of the oak lintels is really responsible for much of the repair and modernization that has from time to time occurred,

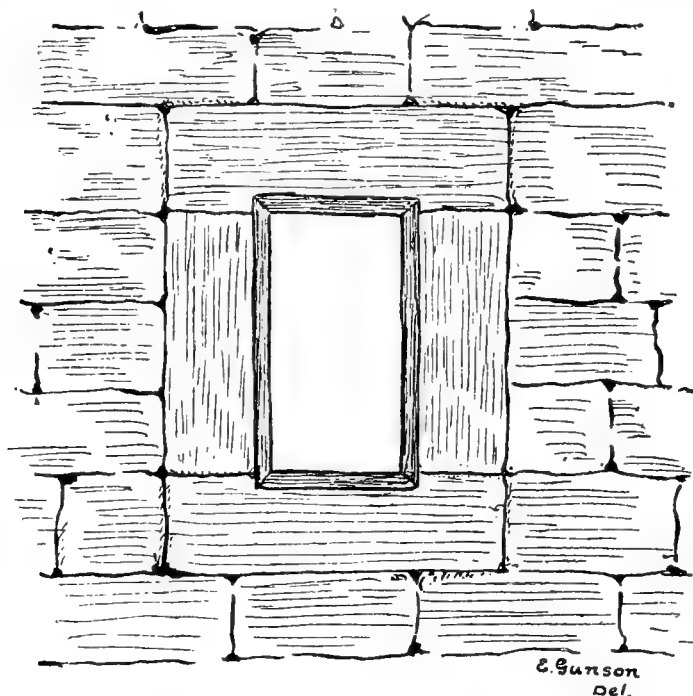


YEARDSLEY HALL. THE NORTH FRONT.

A. Victor Haslam.

Looking at this window, it is not difficult to picture to oneself what the old hall was like before the modern windows were inserted, and to feel sorry that it was not left in its original state. There is also a small stone window of the same period, of which a sketch is given.

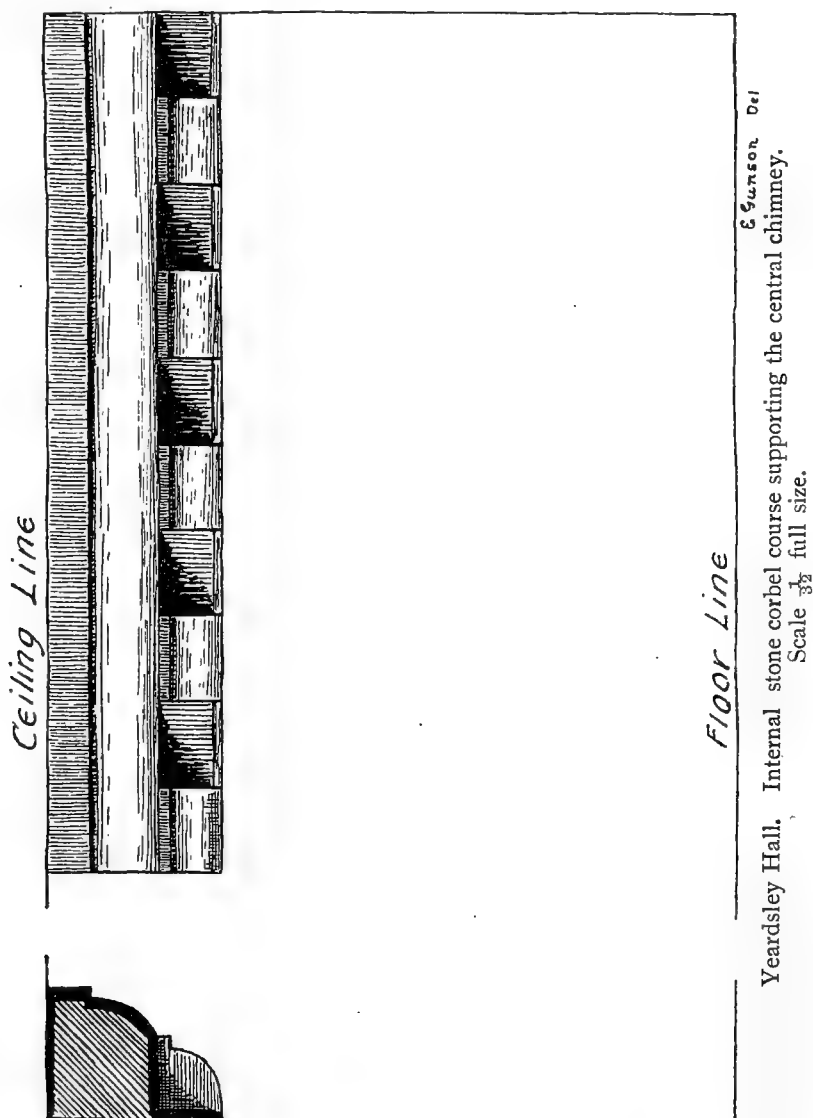
The Hall, since it ceased to be the family residence many years ago, has been divided into two buildings, but we will attempt to reconstruct the interior as it probably existed about



Yeardsley Hall. Early stone window. Scale $\frac{1}{16}$ full size.

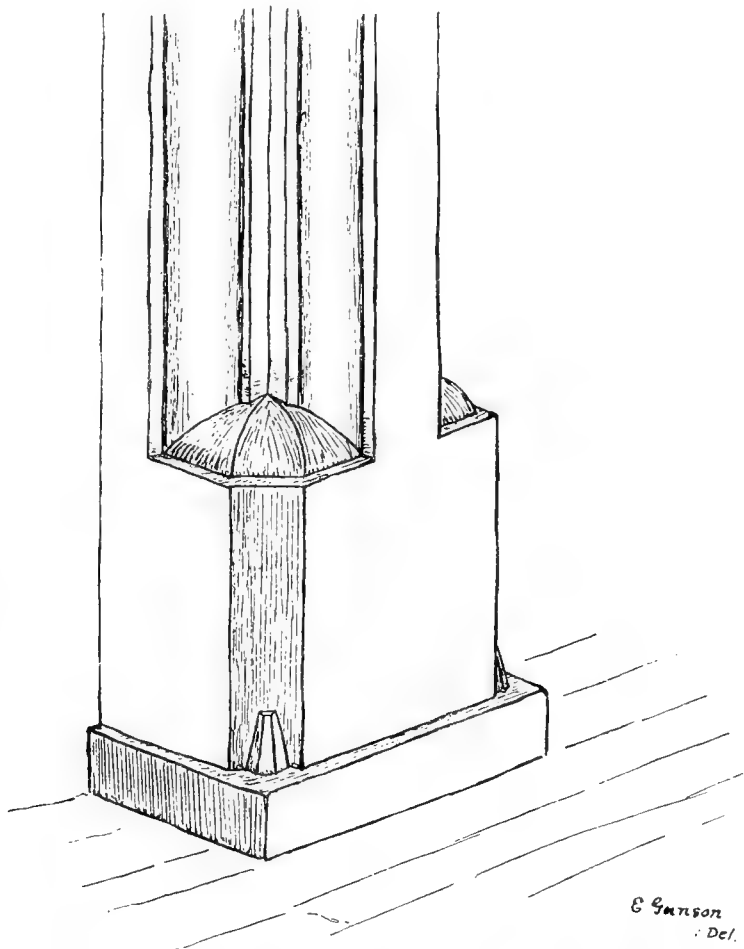
the beginning of the seventeenth century. Before doing so, however, we must call attention to the unusually huge central chimney breast, which is $7\frac{1}{2}$ feet thick on the ground floor and 9 feet on the upper floor, the extra 18 inches being gained by means of a large stone corbel course, which, as shown on the sketch, extends a distance of 10 feet along the entrance corridor. So massive a corbel course is unusual in the interior of a house, for anything of the kind is usually external, as,

for example, a very similar piece of work at Dinkley Hall, an ancient building in the Ribble Valley, where the chimney is supported outside the wall by the same number of corbels.



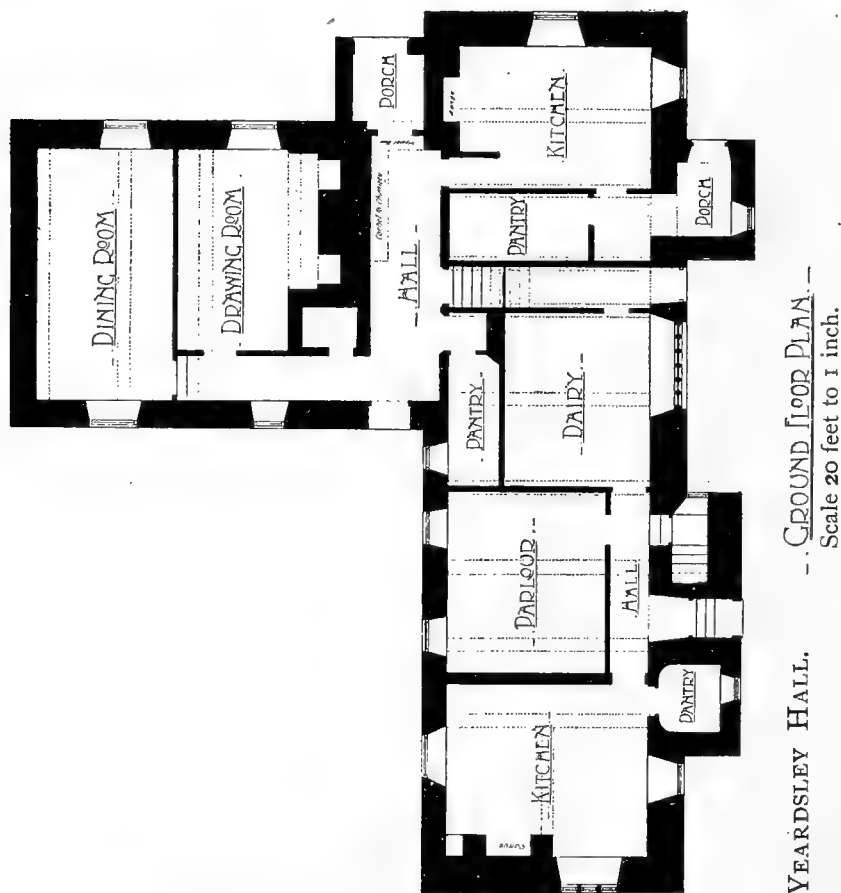
Nearly opposite this corbelling there are two archways, one leading to the stairs and the other, now to a small pantry, but formerly it was the way to the culinary wing. The jambs

of each archway are of massive oak, deeply and beautifully moulded, as will be seen from the sketch; the central division being formed of a solid pillar of oak.



Yeardsley Hall. Oak pillar supporting the archways.
Section scale $\frac{1}{4}$ full size.

A reference to the plan will show that the building closely corresponds with the ancient halls of the fifteenth century. At the end of what was originally the great hall, but which is now divided into two sitting-rooms, there is a through passage with an external door at either end. This passage is usually separated from the hall by an oak screen, but in this case the



huge chimney breast acts in place of the screen, and a massive arch cut out of solid oak provides the opening for the fireplace within. On the other side of the through passage, and in the almost invariable position, are the archways leading to the kitchen and butteries and other domestic quarters, as previously mentioned. Over the through passage in the earlier halls was

generally the minstrel gallery, but if this ever existed here it would be done away with when the before-mentioned chimney breast was built and the rooms formed over the hall. The staircase leads up from one of the archways to the bedrooms, and is probably in its original position, and the other archway was formerly the entrance to the kitchens. It is, however, probable that there was a third archway leading into the parlour on the left of the entrance, as this was the usual form of construction in those days, and it is not unlikely that its jamb and arch are merely hidden by the plaster work.

In any case, it seems quite clear that the existing house was reconstructed, if not practically rebuilt, upon the foundations of the ancient hall, seeing that the present building has the same lines exactly as the early halls, and in all probability it represents what, but a few years ago, would have been termed a "restoration," rather than a rebuilding. On the easterly side this seems certainly to have been the case, as it can be plainly seen where the old foundations end and the later walling begins, for the latter is in places set back in a very irregular line to lessen the thickness of the older wall.

A second staircase has been formed in modern times *within* what was originally the great flue of the kitchen chimney, the "gathering" of which can still be seen overhead. So early in character is this massive work that, taken with other similar features, there seems every indication that much of the mediæval hall was embodied in the subsequent rebuilding. Indeed, the lavish display in the size of the domestic wing, its fireplace and oven, or brewhouse, is only consistent with the necessities of a feudal, rather than a Tudor, retinue. Compare the butteries, kitchens, brewhouse and bakery in the early fifteenth century hall of the De la Warrs, now the Chetham's College, Manchester, and we have exactly the same arrangements, even to the position and size of the chimney and the plan of the two doorways leading from the through passage in the great hall.

In the plan there will be seen the method of carrying the upper floor by means of moulded beams, which are arranged in such a way that the whole of the ground floor on either side

of the through passage can be used as single apartments or divided by screens as required, and this seems to point to a very early date, much earlier than the general exterior of the hall would lead one to think.

It will be noticed also that at the extreme end of what would formerly have been the great hall, the beam carrying the upper floor is close against the end wall, which suggests that perhaps the hall, and certainly the building, was originally longer than at present, because if that wall had been the end of the building, the construction of the beams would have been similar to that shown in the portion now occupied as a kitchen, where the end is signified by the short beam at right angles to the main beams. Externally also, although the wall is now covered with plaster, there are indications that the building did not end here, for as will be seen from the plate, there are, for instance, no coign stones at the corners, and the whole has a very unfinished appearance. But imagine another wing abutting upon the front to match the other end, and we have what was probably the ancient Yeardsley Hall complete.

The old entrance door, which may be even earlier than the reign of Elizabeth, is still doing duty in its original state, and looks likely to continue to do so for a long time to come. Cellars are known to exist, and, as at Bradshaw, various attempts have been made to find them, but without success, the entrance to them having been so well covered up that all traces have been lost. It is curious that this should occur in two halls so near in locality, and one hesitates to speculate upon the reason. A simple explanation, however, may be, that in each case the cellars were below the portion of the building which is believed to have been destroyed. The whole of the upper floors are in the original oak, and are in very good condition.

Altogether, judging by the hall and its surroundings, one can safely say that although much of its ancient character has been modernized, Yeardsley Hall is still well worth a careful study, as a difficult problem in defining the curious adaptation of a typical mediæval hall to the requirements of the best period of Renaissance architecture.



A. Victor Haslam.

“THE SHALL-CROSS.”
A PRE-NORMAN CROSS.

The Shall-Cross.

A PRE-NORMAN CROSS, NOW AT FERNILEE HALL.

By W. J. ANDREW, F.S.A.



THE familiar appearance of the shaft of a sun-dial in the gardens of Fernilee Hall, the residence of Mr. H. S. Cox, some five miles north-west of Buxton, attracted my attention. It then appeared to be about eighteen inches in height, resting upon a square base stone, and surmounted by a Victorian capital bearing the dial. That it was the upper portion of a Saxon cross shaft was certain, and it was natural to assume that it had been mutilated to the length desired for its present purpose. A close inspection, however, raised a suspicion that the cross instead of resting upon the base stone might possibly pass through it; in other words, the base stone might have been bored and passed over the head of the cross.

Mr. Cox at once showed his interest in archæology by ordering an excavation. This resulted in proving the surmise to be correct, and disclosed a cross of the "pillar" type, nearly five feet in length and, near the base, three feet in circumference. The circumstance is curious, for it shows that whoever converted the cross to the purposes of a sun-dial had sufficient regard for its antiquity to preserve it intact. It is not *in situ*, but it is believed to have been at Fernilee Hall for about a hundred years. The shaft is complete, save that perhaps an inch or so at the top has been removed to level the stone for the capital, which probably dates from about a quarter of a century ago, but as it is a large square cap it is eminently suitable for the preservation of the relic from further weathering.

Mr. Haslam offered to photograph it for these pages, but an unexpected difficulty arose; the cross would not pass through the heavy base stone, and the latter would not pass over the capital. All attempts to remove the capital only disclosed that it was deeply dowelled into the head of the cross, and Mr. Cox's men were of opinion that to persist would result in splitting the relic. Mr. Haslam was therefore restricted to photographing that portion, exactly four feet, which could be raised above the base stone. Hence the illustration in the plate is but four-fifths of the full length.

For 4 feet of its length it is cylindrical, with a girth of 35 inches at the foot, tapering to 32 inches at a point 13 inches from the present top. Here it is encircled by a double roll moulding $3\frac{1}{2}$ inches in breadth, and immediately above that the stone is chamfered to a square, which gradually narrows to 7 inches at the top. Upon each face of the chamfered portion is a compartment formed of a single moulding, following the lines of its face, thus in form resembling a staple. Across one of these compartments, not shown in the illustration, the initials "H L" above the date 1720* have been neatly carved.

This cross is of a well-known type, of which Mr. J. Romilly Allen, F.S.A., wrote: "Judging from the relative number of monuments of this class in each county [Derbyshire, Cheshire, Staffordshire, Nottinghamshire, and Cumberland], it is difficult to avoid the conclusion that the type had its origin in Cheshire or Staffordshire, and it is therefore Mercian rather than Northumbrian,"† and he adds a list of the twenty examples then known to him, but he only credits Derbyshire with one example.

The following table of twenty-six specimens, including six specimens in this county, without in any way aspiring to be comprehensive, may be sufficient for the object of this paper, which is special rather than general:—

* The last two figures are not quite distinct.

† *Chester Archaeological Journal*, vol. v., p. 145.

CROSS AND PLACE.	NUMBER.	REMARKS.
Derbyshire—		
The Shall-Cross, Fernilee Hall ..	1 ..	Not <i>in situ</i> . Roll, double.
Wilne Church	1 ..	Ditto. Fragment converted to a font.
Bakewell Church	2 ..	Ditto. Fragments in the porch possibly more than two crosses. Roll, single.
The Picking Rods, Ludworth Moor ..	2 ..	<i>In situ</i> , standing in a single block of stone.
Cheshire—		
Macclesfield Park	3 ..	Removed from Ridge Hall Farm. Roll, double.
Pym Chair, Taxal	1 ..	<i>In situ</i> , a cross stump with circular socket.
Clulow Cross	1 ..	<i>In situ</i> upon a partly artificial mound. Fillet double.
Upton	1 ..	Near its site.
Chéadle	1 ..	Found underground with an example of another class.
The Bow Stones, Whaley Moor ..	2 ..	<i>In situ</i> , standing in a single block of stone. Roll single.
Staffordshire—		
Ilam Churchyard	1 ..	
Chebsey	1 ..	
Stoke	1 ..	
Leek	1 ..	
Nottinghamshire—		
Stapleford	1 ..	<i>In situ</i> , a few yards over the Derbyshire border.
Denbighshire—		
Eliseg's Pillar, Vale Crucis ..	1 ..	An inscribed stone.
Cumberland—		
Beckermest St. Bridget's	2 ..	<i>In situ</i> , but with separate base-stones. Rolls, single and double, one inscribed.
Gosforth	1 ..	<i>In situ</i> . Long chamfered portion.
Penrith	2 ..	<i>In situ</i> , but 15 feet apart, connected by hog-backed stones.

Although included in the above list, Eliseg's Pillar and the Penrith Stones have distinct characteristics, and were probably erected for different purposes to the rest. Several of these crosses bear typical Saxon ornamentation, such as interlaced

knot-work within the upper compartments, as at Bakewell, Macclesfield, and in Cumberland; or elaborated carving round the cylindrical portions, as at Stapleford, Wilne, and Gosforth; or cross-heads, as at Ilam, Leek, and Gosforth. Some have a single circular roll moulding as the Bow Stones, or double as the Shall-cross, and at Macclesfield and Clulow; but where the shaft is perfect the single staple moulding is uniform.

It will be noticed that all these crosses are north of the Trent, and therefore, as Mr. Allen suggested, they are distinctly Mercian in origin, and located in that portion of Mercia which, until the commencement of the seventh century, had remained under the rule of the Britons. That they are subsequent in date to the introduction of Christianity is also beyond doubt, as a reference to the Wilne, Stapleford and inscribed examples will prove. Therefore they may with confidence be dated between the seventh and the tenth centuries, but most of them indicate art of, probably, the earlier half of that period, and the example before us is of the early type. Probably the plain crosses were earlier than the ornamented, the knot-work pattern in the upper compartments prior to the carved cylinders, and, last of all, the figured designs as at Stapleford and Wilne. But fashions then, as now, would often overlap. I hope, however, presently, to offer further evidence for assuming that these crosses were already old at the date of the Norman Conquest.

Although, to quote Mr. Allen, they are "Mercian rather than Northumbrian," they are closely allied to the Northumbrian crosses, and in Mercia, *south* of the Trent, this particular type of cross is entirely absent. Therefore we must look for their *origin* to a condition of affairs which would bring the inhabitants of Derbyshire and Cheshire under the religion and customs of their neighbours north of the Humber, whilst it left those of the rest, and greater portion of Mercia, under its old *régime*, a condition which would sever all associations and intercourse between the two peoples.

This can only, I think, be found between the years 627 and 685. In 607, Ethelfrith, King of Northumbria, by his victory

over the Britons at Chester, had extended his kingdom to the Dee, and was slain at the battle on the Idle, in Nottinghamshire, in 617. Thus the district comprising the whole of the crosses in question came under the Northumbrian sway, and remained so, with temporary exceptions, until the year 685, when Ecgrith of Northumbria was defeated and slain at the battle of Nechtansmere, and the Northumbrians lost a considerable portion of their territories. During this period, namely, in 627, Christianity was introduced into Northumbria by Paulinus, and we know that in 632 he extended his mission throughout the boundaries of the then province, and, as Beda tells us, "preached the Word on the south side of the Humber," journeying as far as the Trent, in which, in the presence of King Edwin, who accompanied him, he baptized a multitude of the people near a town called Tiovulfingchester, which is usually accepted as Southwell. Thence he journeyed into Cumberland, preaching as he went; so his mission would embrace the very ground now sprinkled with this type of cross, namely, along the banks of the Trent and the Dove, passing Stapleford and Wilne into Staffordshire, by Chebsey, Stoke, Leek, and Ilam, and thence northward through the western borders of Derbyshire and Cheshire, past Bakewell, Shallcross, and Ludworth on the right, and Clulow, Macclesfield, Upton, Pym Chair, Bow Stones, and Cheadle on the left; on his way towards Cumberland. Thus he would pass within a few miles of every one of these monuments.

At this time the whole of the country south of the Trent was under the rule of Penda, of whom Beda writes: "Penda, with all the nation of the Mercians, was an idolater, and a stranger to the name of Christ," and in the following year King Edwin was slain by him at the battle of Heathfield. Therefore, if Paulinus introduced the custom of erecting crosses to commemorate the stages of this great religious movement, and this was the particular design of cross set up in Mercia on that occasion, we can well understand that the custom would not be tolerated across the Trent, and the design then popularized

would have become old-fashioned and obsolete when, after the death of Penda in 655, Christianity was finally established in Mercia proper. Hence a type which had been introduced by the first great missionary north of the Trent would be venerated in his memory for ages there; whilst south of the Trent another form of cross would remain the symbol of another preacher and of another period.

That it was customary where there was no church, to set up a cross upon such occasions, is well authenticated by our early historians. Beda tells us that in the year following the death of Edwin, King Oswald, marching against Penda, and finding there was neither church nor altar at a place called Havenfield, erected the sign of the Holy Cross, and the hole being dug the King himself held it with both hands whilst the earth was thrown in, ordering the people to kneel and pray for the safety of the nation. This cross, however, was "made in haste," and was of wood, but others of the same or the following century are recorded as being of carved stone.

It seems probable that the original crosses, which I have suggested were erected by Paulinus, were also of wood, for they would be set up in haste as occasion required. This is important in view of the peculiar form of this type. The usual and natural Saxon *stone* cross shafts have a rectangular cross section, but I think that these pillar cross shafts bear a close resemblance to a felled and lopped tree trunk, especially to that of the pine, which would be the common and most convenient tree of the district. They are rounded at the base where the tree would be felled, and their curious tapering square at the top, with its oval faces, exactly reproduces the effect of lopping off the rest of the trunk with an axe, for saws were not then used by woodmen. To demonstrate this a pencil has only to be sharpened with four cuts of the knife. The cross before us and its colleagues are, I believe, reproductions in stone of these early wooden prototypes, and if we imagine that the single and double roll mouldings are representations of the ropes which originally bound the cross pieces to the

wooden shaft, we have a very close picture of what the shafts of the crosses of Paulinus must have been. This is the more marked when we remember that on some crosses this moulding actually assumes the rope or "cable" pattern, as it is termed. Exactly the same system of imitation was extended to Anglo-Saxon stone architecture, where the tie beams and other details of the wooden buildings were carefully reproduced in the courses and ornamentation of the masonry.

The wooden crosses of Paulinus would soon perish, for apart from their natural disintegration, they would be the prey of the devout relic searcher, as, indeed, a story of Beda implies was the fate of King Oswald's cross. But before fifty years had elapsed another great revival passed over the land, which, I suggest, led to their reproduction in their present durable form. Towards the close of the same century Theodore of Tarsus, Archbishop of Canterbury, originated the parochial system, by which the whole country was intended to be divided into ecclesiastical parishes, and each to be assigned to the ministration of a single priest. As a matter of fact, it took centuries to complete the system, but the work was then commenced and intermittently continued until the reign of Edward III.

In June of last year I had the privilege of accompanying Dr. Cox in a search, extending over several days, for the lost crosses of the Peak. The results are given by him in a paper to the *Athenæum* for July 9th, 1904, entitled "Early Crosses in the High Peak." He had obtained tracings of sixteenth and seventeenth century maps of the Forest, which disclosed many crosses now entirely unknown either to the ordnance surveyors or others. The stumps of some of these we found, but—with the exception of the well-known crosses on Ludworth Moor, Robin Hood's Picking Rods, as they are now called, but the "Standing Stones" and the "Maiden Stones," as the old maps called them—none appeared to have been of the type which is the subject of this paper. But we noticed that almost invariably, and in the one or two instances when this was not the case it is probably accounted for by modern diversions, the cross was

upon the line of the parish boundary, and not only upon the line, but the face of the cross, as indicated in the stump, was always true to the direction. Hence there is little doubt that the crosses were originally placed to record the boundary of each parish, and they are usually at its corners. One instance in particular demonstrated this. From the Picking Rods, one of the boundaries runs in a south-easterly direction to the stump of a cross we discovered, and then in a straight line to the Abbot's Chair, which is a Saxon cross stump of the ordinary rectangular section set true to line. Here the boundary turns sharply to the north-east, but only for a length of about fifty yards, where it crosses the road called the Monks' Road; yet here, although so close to the other, is also a cross stump, but seemingly of later date, and thence the boundary once more assumes a south-easterly direction, though not quite in the same line as before. From this I am now inclined to deduce that originally the Abbot's Chair marked the corner of the whole, but that at the date of the later cross a small deviation was made, possibly in consequence of some charter to the Abbot of Basingwark, who held a grange in this neighbourhood. In this relation I would suggest that the word "chair" here, is really the old Anglo-Saxon *cérre*, which means a turn, corner, or bend, hence it was the abbot's boundary-corner. We note the same word in Pym Chair, the Saxon cross stump at Taxal, which is also on the boundary line of its parishes.

It follows, as Dr. Cox cogently remarked, that if a single cross was necessary to define the direction of the single boundary between two parishes, double crosses would be required to point those where three parishes unite at a corner. This is exactly what occurs where the two pillar crosses—Robin Hood's Picking Rods—stand in one huge block of millstone grit on Ludworth Moor, and their cross heads no doubt originally pointed the meeting of the three ways. It is true that the precisely similar monument, the Bow Stones, does not now stand upon a boundary line, but as the point of junction of three parishes does occur within a mile of it, on Whaley Moor, we

may safely assume that, at some time during the thousand years and more that it has stood, one parish has encroached upon the other and so set back the corner or point of union, for the word Bow itself means "a corner." This is almost proved by the fact that within half a mile of the present junction, where one of the boundaries points directly for the Bow Stones but is again deviated, there is another double cross stump on the moor. This, although Saxon, is of the ordinary type and of later date than the Bow Stones, and its finely carved crosses are no doubt those preserved at Lyme Hall. There is, therefore every indication that originally the three ecclesiastical parishes met at the Bow Stones. Later, but prior to the Conquest, the point was deviated eastward to the Whaley Moor crosses, and again in more modern times to its present site. This is the more certain for each of the three lines is pointing directly for the Bow Stones in its original course, one actually approaching them within about half a mile and then, turning backward at an acute angle, runs in a straight line to within fifty yards of the Whaley Moor stump, where it again turns, this time at a right angle, and joins the other two boundaries.

I have endeavoured to show some probabilities that the class of crosses which we are considering was derived from a wooden prototype, that the prototype was designed in that portion of Mercia which is north of the Trent, and includes this county, that its date must have been between A.D. 627 and 685, that the mission of Paulinus in 632 was the most natural occasion, that as such the type would be venerated in this particular district and reproduced in stone for a long period afterwards, when other designs were more popular elsewhere, and finally that these crosses, amongst others, marked the original boundaries of the ancient parishes. I will now return to the origin of the parochial system.

When at the close of the seventh century Archbishop Theodore issued his mandate that the country was to be divided into ecclesiastical parishes, the movement would probably be slow in its progress and difficult in its solution. It would not be

until the eighth century that it was attempted in Derbyshire. The old crosses of Paulinus, or their sites, would be the best known ecclesiastical landmarks, and therefore it would be almost impossible to imagine that they would not be brought into the scheme of division. The difficulty where they existed, and no doubt they were then very numerous compared to the crosses we now know, would be solved at once by assigning to a priest the township or parish lying between four crosses, or between certain crosses, and some well-known landmark. As a matter of fact, the boundaries rarely followed any such simple lines as these, but their variation was probably by arrangement between the neighbouring priests. Then it would be that the old wooden crosses would be reproduced in stone, to permanently record their origin and their new use. Where these had not existed, and in other districts, probably the ordinary Christian cross of the fashion of the day would be erected to mark the corners of the boundaries, and of these many also still remain. As time went on and stones perished or boundaries varied, they would be renewed or increased in number, but it is probable that each locality in those early days would reproduce the design which tradition, custom and veneration had popularized, whether it was the pillar or the ordinary Saxon cross. Nevertheless, I believe that the Picking Rods, the Bow Stones, the Shall-cross and some of the others are the original crosses set up in the eighth century on the first division of the parishes. That Stapleford and Wilne are probably a century or so later is but a natural conclusion; still they are, or were, elaborated reproductions of the original prototype, the wooden cross.

Although now at Fernilee, I have not hesitated to call this specimen the Shall-cross, for that is what I believe its name to have been. It had obviously been removed to its present site in comparatively modern times. From the initials "H L," and the date, 1720, so carefully carved upon it, I think it is almost certain that it was standing *in situ* in that year. Who H L

was I do not know, but it seems to have been customary in olden days for Government officials to so mark these crosses as records of their surveys. For example, the Edale cross bears the inscription, very similarly cut, "I. G. 1610," and Dr. Cox has the credit of having identified this with John Gell, who received a commission in 1610 to survey the Forest of the Peak. On Pym Chair, which is in Cheshire, we have, oddly enough, the initials "P. C." on either side of a pheen. On the later of the two cross stumps at the Abbot's Chair are the initials N and R,* also a cross, and on the Picking Rods, which are in the same district, again we have the N, which is also repeated on the Bow Stones. But it is in these that the interest centres, for they are neighbours of the Shall-cross, and, in addition to the N, they also bear the same initials as those on our subject, viz., H. L. Hence we may infer that in 1720 someone bearing these initials was commissioned to survey the boundaries in this district, and then it was perhaps that the *present* junction of the three parishes near the Bow Stones was selected. This is again evidence of the part these crosses played in the delineation of our ancient parish boundaries, and that in 1720 the Shall-cross stood upon a parish boundary line.

Mr. Cox has made enquiries, and now informs me that the stone is said by tradition to have been brought down from the old road above the hall, namely, what is believed to be the old Roman road to Buxton. If that be so, and it seems highly probable, the site must have been at Elnor Lane Head, Shall-cross, where four roads join, at a distance of nine hundred yards from Fernilee Hall. The reasons for this assertion are the following. The only parish boundary line available for the purpose approaches within three hundred and fifty yards of that spot where it turns northward, and again westward, and finally northward. In other words, it cuts off a corner, and if its approach and its final retreat be continued in a straight course they would exactly meet at Elnor Lane Head, Shallcross. Thus

* I am careful to treat only inscriptions which are clearly official, as opposed to the unfortunate custom of defacing our monuments. When the inscription is on the base stone is it not presumptive evidence that the cross was not then standing?

the same indications of a deviation of the boundary exist here as at Bow Stones, and the same initials, H. L., appear upon both monuments. The only difference is that here we have the corner of two parishes only, and therefore but a single cross. We may, therefore, assume that in 1720 H. L. made both these deviations, and that is why he initialled both monuments. But even if this assumption were wrong, the cross would still be the "Shall-cross," as wherever it was upon the boundary line it must have been in Shallcross.

Lest it should be thought from the last remark that I have named this cross the "Shall-cross" after the hamlet, let me say at once that I trust to prove the very opposite, namely, that the hamlet derived its name from this little cross, which had stood for a thousand years to commemorate the mission of Paulinus, until, even subsequently to the year 1720, it was ruthlessly removed. Again, the deviation I have suggested alone enabled this to be done, for few would venture to remove a parish boundary mark.

We will now turn to the evidence of the Wilne cross. The remains of this are represented by the font in Wilne church, and, as Mr. G. le Blanc Smith, in a most interesting paper to vol. xxv. of this *Journal*, p. 217, demonstrates, the conversion from cross to font must have occurred as early as in Norman times, for it is mounted upon a base of that period. But he and all others who have written upon it, have been content to leave the question of the original site of the cross itself, as a subject for interesting speculation only. The solution of the problem is, however, not at all difficult. Following the rule that the cross must have stood upon the parish boundary line, we find that at almost the nearest point to Wilne church, there is a place still called "Shacklecross," and here, no doubt, it stood; and additional proof of this will be offered later on.

Its conversion in Norman times is presumptive evidence that it was then a very old cross, for no one would thus mutilate anything of so grand a workmanship as this great cross must have been unless it had fallen into decay. This is one of the

reasons why I have not hesitated to place even this probably late example of the pillar crosses I am treating, as early as the ninth century. Having now established some probability that the Wilne cross originally stood at Shacklecross, I will return to my subject.

The ancient name of Shallcross was also Shacklecross. For instance, in the Receipt Roll of the Peak Jurisdiction of the Dean and Chapter of Lichfield* for the year 1339 John of the Hall and Benedict de Shakelcros return the tithes for Fernilee, and many other documents of the thirteenth and fourteenth centuries similarly record the name. Hence we have now two instances of this particular type of cross, the origin of which I have referred to Paulinus, connected with a place called Shacklecross, and yet separated by nearly the entire length of the county. This could scarcely be a mere coincidence, and therefore there must be some latent reason.

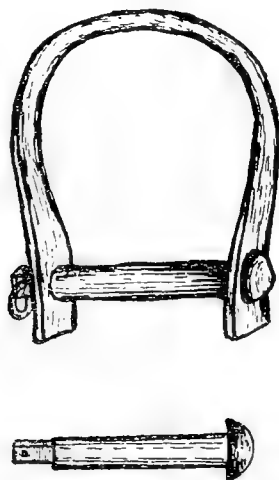
We have seen that both these crosses would be old at the date of the Conquest, that at Wilne was presumably ruinous. The cross heads, assuming that they ever existed, were probably gone, as, indeed, nearly all are now, and the bare shaft of each would remain. The traditions of their origin and the memory of Paulinus would be a closed book of indifference to the Norman race, and to it they would be mere standing pillars. We have seen that Clulow Cross and Vale Crucis were named after two of these crosses, and it is quite common for places to so derive their names in the instances of other types of early crosses, not included here. Hence the Normans found two crosses standing, and in course of time the people named each of them from its appearance the "Shackle-cross," for these pillars, when bereft of their cross heads, bear a remarkable resemblance to the Norman shackle.

The shackle, or as it was sometimes called, the fetter lock, was originally the bolt which locked the link or fetter, but in course of time the whole came to be known, especially in

* Communicated to vol. xi., p. 142, of this *Journal* by Dr. Cox.

heraldry, as a shackle bolt or fetter lock. This shackle or shackle bolt was a cylindrical bar of iron thickened at one end so that it would not pass through the hole in the first side of the fetter, and chamfered to a square at the other, so that the shoulders of the chamfering would fit tight into the square hole in the other side of the fetter and the portion of the square which had passed through was pierced for a rivet or padlock.

The origin of the name Shallcross and its predecessor, Shacklecross, has been the subject of many theories and much speculation. The Rev. W. H. Shawcross, of Bretforton, came



An Ancient Shackle.

nearest to the facts when he suggested that the affix *cross* might refer to the junction of the four roads near Shallcross Manor, for I think the place, at least, was right. It is curious how time works its changes. The cross has passed through many vicissitudes, yet the old cause preached by Paulinus, of which it was but an emblem, has remained unchanged to this day, namely—

VIA CRUCIS VIA LUCIS.

Accounts of John Bagshaw of Abney Grange, in the Reign of George II.

By ALFRED HUGHES, M.A.



THE library of the Manchester University (formerly Owens College) was recently the recipient of an old volume, which is of considerable interest as showing the daily life and associations of a Peakland farmer nearly two hundred years ago. The donor was Mr. Henry Bagshaw, of Moor Grange, near Taddington. He is descended in the fifth generation from the writer of the work, John Bagshaw, who lived at Abney Grange in the latter half of the seventeenth century (certainly from 1667 onwards), and died there in 1732. The book contains full accounts—income and expenditure—of the Old Farm at Abney Grange for a period of about ten years—viz., the last ten years of John Bagshaw's life. The first page may serve as a typical specimen, for the work is far too voluminous to reproduce in full:—

MAY THE 12 ACCOUNT OF MEAN CHARGES, 1720.

paid for					s.	d.	qr.
for ter and oile ...	...	...	...	...	0	8	0
for talors ...	...	...	...	...	3	0	0
for a pigg ...	...	...	...	...	18	6	0
for spenses at Chappell fair ...	...	...	...	...	1	0	0
for smith worke ...	...	...	...	...	0	3	2
for a Calfe ...	...	...	...	...	5	4	0
for Coles ...	...	...	...	...	1	2	0
easter dues ...	...	...	...	...	1	11	0
for Land tax ...	...	...	...	...	2	0	0

paid for					s.	d.	qr.
for Land tax	...	...	...	...	9	5	3
for lether	...	...	...	...	2	6	o
for sadell trees	...	...	...	...	2	6	o
for flannell	...	...	...	...	4	2	o
for wheel wood	...	...	...	...	1	o	o
for Lether	...	...	...	...	1	2	o
for Coles	...	...	...	...	o	8	o
for bee hifes	...	...	...	...	o	8	o
for sythes stones	...	...	...	...	o	5	o
for hay rakes	...	...	...	...	o	8	o
for a sythe	...	...	...	...	2	8	o
for a bridle of lether	...	...	...	...	2	2	o
for wheat	...	...	...	...	12	o	o
for talor	...	...	...	...	o	8	o
Carpenter work	...	...	...	...	1	6	o
Headborrow score	...	...	...	...	1	8	o
Poore score	...	...	...	...	7	o	o
for Coles	...	...	...	...	o	8	o
for Coles	...	...	...	...	o	8	o
for pining	...	...	...	...	o	6	o
					<hr/> £		
					4	6	7 1

The addition, here and elsewhere, is absolutely correct. Different parts of the account illustrate one another. For example, the double entry of Land tax is due to the fact that while Abney Grange is itself in the parish of Hope, Bretton Clough, where some of the lower fields were situated, is in the parish of Eyam; for a similar reason double entries of rent occur regularly, the Grange rents going to the Bradshaws and the Clough rents to the Eyres. Another regular charge on the farm is represented by the Easter dues. Vol. xi. of this *Journal* contains details of the Easter dues for 1658, and for purposes of comparison it may not be uninteresting to note that in 1689 John Bagshaw was himself one of the churchwardens of Hope, and he has recorded the amounts received in that year:—

APRILL 1689.

John Bockin, Henery Iberson, John Bagshaw churchwardens
for Hope parish. And y^e colected 2 peney scores.

				£	s.	d.
Woodland Hamblet	...	...	...	5	0	0
Hope Hamblet	...	...	...	2	11	0
Bradwall Hamblet	...	...	...	1	16	0
Thornhill Hamblet	...	...	...	0	19	3
Aston Hamblet	...	...	...	0	15	9
Brough Hamblet	...	...	...	0	3	9
<hr/>						
Woodland part is	...	...	...	5	0	0
and Hope part is	...	...	...	6	5	9
<hr/>						
Abney Hamblet	...	...	...	0	17	4
Offerton Hamblet	...	...	...	0	6	8
Shattons Hamblet	...	...	...	0	17	4
Hasley Badge	...	...	...	1	10	0
Littell Hucklow	...	...	...	0	8	0
Great Hucklow	...	...	...	1	0	0
Grinlow hamblet	...	...	...	0	14	0
Wardlow hamblet	...	...	...	0	10	0
Stoake hamblet	...	...	...	0	15	0
Nether Padley	...	...	...	0	7	6
Highlow hamblet	...	...	...	0	8	0
<hr/>						
John Bagshaw part	...	...	...	7	14	6
<hr/>						
y ^e whole 2 scores	...	...	...	19	3	0

There seems to be something wrong with the additions here, but it is probably a mere slip of the pen—three shillings for three pence.

John Bagshaw's book contains evidence that he acted as a collector both of rents and local taxes, and this fact enables us to construct a complete list of the rent-payers and rate-payers of Abney and Abney Grange at three different times—viz., in 1702, 1717, and 1731. It is noteworthy that even

during these short periods there were several changes of tenancy—changes not only from father to son, but from one family to another. In the Peak district, indeed, it is only too evident that there are but few instances of farming families who have retained possession of one farm for any lengthened period. John Bagshaw's own descendants remained at Abney Grange for two hundred years, or more, from the earliest date at which we know him to have been there, and one of them was still living up to last year within the parish of Hope. These changes are probably due to the comparatively few small freehold farms. Of course, the old names—Bagshaw, Middleton, Bland, Barker, etc.—are still common in the Peak district, but as farmers they have not been permanently attached to the land they till.

JUNE, 1702—GRANGE RENTS.

	£
John Bagshaw ould farm	12
Elias acker Edmund Hall	4
Elias Marshall farme	3
Harkhome farme is	3
Widdow Bagshaw farme	5 -
Barsila Barbar farme is	8 -
Widdow Hall farme is	7 -
Robart Drable farme is	4
Denis Bockin farme is	3
John Francis farme is	6 - 13 -
Robart Howe farme is	4 - 8 -
John Barker farm is	9 - 4
Edward Townend farme is	4 - 10 -
Robert Dackin farme is	8 - 9 -
George Newton farme is	1 - 3 -
John Howe farme is	8 -
Thomas Barker farme is	9 - 0 -
Francis Townend farme is	4 -
George Bomforth farme is	10 -

	£	
John Barker farme is	11 -	
William Bradwall farme is	16 -	
James Bagshaw farme is	14 -	5 -
Robart Middleton land is	11 -	0 -
Robart Barker farme is	19 -	2 - 5
George Robinson farme is	3 -	10
Nicholas Barbar frame is	3 -	10 -
Slate delpth is	2 -	0 -
Corne mille is	4 -	

ABNEY RENTS, 1717.

	£	s.	d.
Robart Howe	4	8	0
John Francis	6	13	4
John Barker	6	4	0
Francis Townend	2	5	0
George Newton	1	3	4
Ane Eddess	8	9	0
John How	5	6	10
Martin How	5	6	10
Thomas Mosley	3	3	0
Thomas Barker	9	0	0
Edward Barbar	5	0	6
Widdow Townend	4	15	0
George Bomforth	10	18	6
John Barker	11	10	6
William Bradwall	16	9	0
Francis Sykes	14	15	0
And for millne	4	0	0
Robart Barker	17	2	0
Robart Middleton	11	9	0
George Robinson	3	14	0
Nicholas Barbar	3	10	0
Slate Delphe	2	0	0
	<hr/> 157 : 2 : 10 <hr/>		

GRANGE RENTS 1717.

	£	s.	d.
John Bagshaw	12	0	0
Edmund Hall part	2	0	10
William How part	2	0	0
Nether Acker	0	13	4
White Leese	1	13	4
Marshall farme	3	0	0
Harkholme	3	5	0
Bars Barber	6	7	4
Widdow Bagshaw	5	10	0
Robert Drable	4	7	4
Thomas Hall	7	3	4
Denis Bockin	3	14	4
And wee have allowed from Mr			
Ayears	0	10	0
	<hr/>		
	52 : 3 : 10		
	<hr/>		

LAND TAX AND HEADBORROW TAX IN 1731.

Abney Grange:	Land Tax.		Headborrow.	
	s.	d.	s.	d.
John Bagshaw	4	3 $\frac{3}{4}$	2	0
Thomas Hall	2	0		7 $\frac{1}{2}$
Robert Drable	1	2 $\frac{3}{4}$		4 $\frac{1}{2}$
Hugh Bagshaw	1	5 $\frac{3}{4}$		5 $\frac{1}{2}$
Barsila Barber	1	9 $\frac{1}{4}$		6 $\frac{1}{2}$
Thomas Bockin	1	1 $\frac{1}{2}$		4
Abney:				
John How	1	6		5 $\frac{1}{2}$
Martin How	1	6		5 $\frac{1}{2}$
Thomas Morley		10 $\frac{1}{2}$		3 $\frac{1}{4}$
Thomas Barker	2	6 $\frac{1}{4}$		9
Edward Barber	1	4 $\frac{3}{4}$?
Francis Townend	1	4 $\frac{3}{4}$?
George Bomforth	3	2 $\frac{1}{4}$	11	1 $\frac{1}{2}$

			<i>s.</i>	<i>d.</i>		<i>s.</i>	<i>d.</i>
John Barker	...	...	3	2 $\frac{1}{4}$		11	1 $\frac{1}{2}$
William Bradwall	...	...	4	8 $\frac{1}{2}$		1	5
James Bland	...	...	4	6 $\frac{1}{4}$		1	6 $\frac{1}{4}$
Robert Middleton	...	...	3	0 $\frac{3}{4}$		11	
Francis Barker	...	...	4	9		1	5 $\frac{1}{4}$
Robert Robinson	...	...	1	0 $\frac{1}{2}$		3	1 $\frac{3}{4}$
Nicholas Barber	...	...	11	1 $\frac{3}{4}$		3	1 $\frac{1}{2}$
Widdow How	...	...	1	3		4	1 $\frac{1}{2}$
Joseph Francis	...	...	2	0		7	1 $\frac{1}{4}$
Robert Barker	...	...	1	8 $\frac{3}{4}$		6	1 $\frac{1}{4}$
Francis Townend	...	...	11	1 $\frac{1}{2}$		3	1 $\frac{1}{2}$
Thomas Dakin	...	...	2	6		9	

The book contains the full accounts of the farming household, every expense, even the smallest, being noted down, and every receipt of money; balances are struck every month or two, and many items of interest are added. I have taken down all the entries for a farming year, October 1723 to October 1724, and have added up the figures, and have thus formed what may be taken as a scrupulously accurate balance-sheet of a Derbyshire farmer for that date. The figures are subjoined in the form of a profit and loss account, and I have added explanatory notes, whenever it seemed that a little local knowledge might add to the interest of the statement.

			<i>£</i>	<i>s.</i>	<i>d.</i>
Receipts: (a) In hand, September 1723...	...	...	11	14	0
(b) Animals sold	...	...	66	5	1
(c) Coals	...	...	4	7	8
(d) Carriage	...	...	34	9	6
(e) Farm produce	...	...	17	3	8 $\frac{1}{2}$
(f) Interest	...	...		2	6
			<hr/>		
			134	2	5 $\frac{1}{2}$
			<hr/>		

				£	s.	d.
Expenditure: (g) Rent	...	...	...	28	12	6
(h) Rates and taxes	...	...	...	8	12	9
(i) Labourers' wages	...	...	...	5	13	10½
(j) Wages, domestic service	...	...	...	1	8	2
(b) Animals bought	...	...	...	33	3	0
(c) Coals	...	...	...	2	11	9½
(k) Materials, &c., for farm	...	...	...	1	6	6
(l) Food, &c., for the house	...	...	...	4	7	1
(m) Tailors' wages, &c.	...	...	...		14	8
(n) Spent at fairs, &c.	...	...	...		10	1
(o) Amusement	...	...	...			8
(f) Lent on interest	...	...	...	20	0	0
				<hr/>		
				107	1	1
				<hr/>		

Total profits for the year, after deduction of
item (a) from Receipts, and item (f) from

Expenditure 35 7 4½

(a) The account-book contains a very careful entry of the amount in hand at every striking of the balance, of which there are about eight in a year. Generally, a careful examination of the figures shows the amount in hand to correspond exactly with the amount spent and received. In the course of the year 1723-4 there are one or two cases of discrepancy which I have not thought it worth while to point out, as they made no material difference in the whole statement.

(b) Evidently the Bagshaws bred on a fairly large scale, as they are constantly selling numbers of horses, cows, and sheep. The sales of this year represent altogether eighty-one animals. They were sold at the various fairs and markets of the district, the largest sales being in September at Hathersage. Most of the animals bought are pigs, but two horses are also bought, though the prices paid (four guineas each) are noticeably less than those received. Entries of expenditure show that in 1723 there was no bull at the Old Farm, as the cows were sent to

other farms, but in later years the "bulling" fees appear on the credit side of the account, showing that the Bagshaws are prospering in their business. I have tabulated all the entries of the selling of animals for the whole period 1720 to 1731, as these seem to be the only trustworthy figures from which to estimate the prices of that day. The following are the average selling prices for the whole period:—

	£	s.	d.		£	s.	d.
Horse ...	6	7	4	Heifer ...	3	0	2
Colt ...	3	9	6	Calf ...	18		1
Filly ...	4	19	3	Sheep ...	6		8
Mare ...	6	4	7	Ewe ...	5		1
Cow ...	3	12	7	Wether ...	6		5
Ox ...	4	12	5	Pig ...	3		3
Steer ...	3	9	1	Hog ...	5		1
Bullock ...	4	5	6				

(c) The very large number of entries for coals on both sides of the account is somewhat puzzling. There are forty-three receipts and forty-five payments under this head. One or two of the entries incidentally show that the coal was obtained directly from the pit. Probably John Bagshaw, with his numerous horses, acted as a sort of middleman in this commodity. The nearest actual coal-pit was near the Standage Pole, above Hathersage, but I believe this was never a productive pit, and it seems more likely that the coal was brought from the neighbourhood of Sheffield or Chesterfield.

(d) "Carriage" signifies the carriage of lead ore from the lead mines near Eyam to the place where they were to be smelted. For a long series of years the Bagshaws have regular weekly accounts with Mr. Ashton, of Hathersage Hall, for whom they carried the ore down to the Derwent, where "Leadmills" is still the name of the hamlet where the main road crosses the river. The line of the road by which he reached Leadmills may still be seen in the fields just north of Highlow Hall. On May 22nd, 1717, there is a memorandum of a receipt

of £44 from Mr. Ashton for 2,699 horse-loads of ore. The lead-mining was at its most prosperous point early in the eighteenth century. The Eyam parish registers contain an account of how the sudden increase of the mining royalties made the Eyam living extremely valuable, so that there was an unseemly squabble amongst the rival candidates for the living. John Bagshaw was not content with carrying lead ore for other people, but soon became a shareholder in mines on his own account. "January 25th, 1717, John Bagshaw bought a 96th-part of Little Pasture Grove of Mr. Thomas Longson of Little Longstone at the price of £68 10s. 3d." He also held a 64th-part of the Highcliff mine near Eyam, and the account-book contains minute accounts of the ore received, calculated in the peculiar local measure—loads and dishes—wherein 8 dishes=1 load. The price of a load seems to vary from 17s. to 25s.

(e) The largest items under farm produce are :

						£	s.	d.
Wool	...	...	...	...	...	7	0	5
Oats	...	...	...	...	...	4	4	0
Hay	...	...	...	...	...	2	9	0

And there are smaller sums for skins, butter and cheese, meal and straw. Oats was certainly the common crop in the High Peak. Abney Grange is more than 1,000 feet above the sea, and would probably never be fruitful for wheat.

(f) The Bagshaws always seem able to lend their money out on interest. Several pages of the account-book are filled with details of the loans; most of the money is lent to neighbours. The details of one case in 1727 show interest at the rate of about 5 per cent., *e.g.*, a loan of £5 produces 5s. per year.

(g) The Bagshaws paid their rent to two landlords—£21 7s. 6d. to Mr. Eyre, of Hassop, for the farm at Abney Grange, and £7 5s. to Mr. Bradshaw, of Abney, for the land in Bretton Clough. The agreement, dated 1723, by which the farm was leased by Mr. Thomas Eyre to John Bagshaw for

a term of twenty-one years, is still in the hands of the present Mr. Bagshaw; it contains the proviso that the tenant must plant "six trees of oak, ash or elme" every year during the tenancy. The Old Farm was evidently much the most important at Abney Grange; by the list of rents for the year 1717, it appears that John Bagshaw paid nearly twice as much rent as any other Grange farmer. I have not been able to find out the size of the farms, so that there is no indication here of the price of land. But the following transaction has some bearing on the point:—"February 11, 1722, John Bagshaw bought of William Bright of Callbar (Corbar) six acres and a half of land at Little Hucklow, the price £152 10s."

(h) The total for rates and taxes is made up of a large number of small payments. The Land Tax comprises four quarterly payments of 6s. 4d. each for Abney (the township of Hope parish), and four quarterly payments of 1s. 4d. for Foolow (the township of Eyam parish). In this year the Land Tax had been fixed by Walpole at 2s. in the £1. In 1720 the tax had been fixed at 3s., and we accordingly find the quarterly payments in 1720 increased to 9s. 6d. and 2s. respectively. But it is by no means clear that the Land Tax bears any exact relation to the rent of the land.

The rate of 1s. 7½d. in the £1 annual tax is deducible from the amounts given for rent and land tax in 1717, which was a year when the 3s. tax was in force, and the explanation of the differences no doubt lies in the origin of the so-called Land Tax, which was originally on all sorts of property as well as land. Its assessment was made in 1692, and only by desuetude was the tax allowed to lapse, except upon land only. It became a sort of arbitrary custom that a 1s. land tax brought in £500,000, and each county had to furnish its proper proportion. In this manner a particular amount of land tax became attached to a particular farm, and remained constant during many years, even though the rent was altered. There is evidence indeed that some of the Abney rents were raised about this time without affecting the amount of tax.

There are two payments of 1s. each for window tax, and three payments, amounting in all to 3s. 9d., for forest tax, probably a relic of the royal jurisdiction over the Peak Forest.

The poor rates for Abney and Foolow (6 payments) came to £1 12s.

There is also a rate for the headborough of Abney and the headborough of Foolow, amounting in all to 6s. 3d. The headborough was the local constable, so that this may be looked upon as a rate for police or watch purposes.

The tithes for Hope parish were somewhat serious, amounting every year to £1 5s. for corn and £2 16s. for wool.

Easter dues were also exacted for both parishes, coming to 6s. It is observable that the Easter dues are distinctly higher than they were in 1658; see the Society's *Journal* for 1889.

(i) The payments for labourers' wages are generally given in small sums for specific jobs, *e.g.*, pining (*i.e.*, folding sheep), 2d. or 3d.; garthing (*i.e.*, fencing), 6d.; shearing, 9d., or by the name of the labourer. The same name occurs again and again, *e.g.*, Francis Story receives altogether £2. In the year 1726, we have, however, a definite entry that a labourer named Thomas Wilkinson was engaged for the year at the wage of £2 19s.

(j) The payments for domestic service are also paid in small sums. But in 1720, we have a note that Jane Barker is engaged at a wage of £1 15s.

(k) The payments for farm materials, &c., are very numerous, and comprise all sorts of small things; perhaps the strangest entries are for "cow-drinks" (the book contains sundry recipes for such things) "aniseed-water," "sythe-stones." It is to be noticed that there are no entries of expenditure on manure. In this part of Derbyshire the obvious and universal "artificial" manure is lime. Amongst the miscellaneous entries we have such as the following:—"At Michaelmas 1720 I had in my ryefield 96 load of lime and Peter had to New Close 132 load of lime, so Peter had 36 loads more than me."

(l) The highest sums under this heading are for beef and wheat. Some other entries, such as "hemp," "flaxe," "yarn," would, perhaps, come more appropriately under the next heading.

(m) It is evident that clothes are supplied through weavers and tailors, who come round the country and work in the houses. The entry is a constant one every year.

(n) This includes the small sums, never larger than a shilling, spent at the numerous visits to the neighbouring towns. Chapel-en-le-Frith, Tideswell, Grindleford Bridge, Foolow, Eyam, Hathersage, Bakewell, are all frequently visited, and once the diarist has reached even as far as Doncaster.

(o) It is pathetic to see an entry, "Musick, 3*d*," each time Christmas comes round. Otherwise the only signs of merriment are the entries, "skittles, 3*d*," "bako, 2*d*," *i.e.*, tobacco.

William Bagshaw, the son, married, in 1707, Ann Nadin, of Alstonfield, in Staffordshire. She died shortly after the birth of their only son, Thomas, and the funeral took place at Alstonfield on November 1st, 1707. The following were the funeral expenses:—

	£	s.	d.
4 pecks of malt, 2 of flower...	...	0	6 ?
11 dosen of bread ...	...	0	11 ?
2 pound of treackle ...	...	0	6 ?
2 pound and a half of sheuger ...	...	0	1 ?
1 pound and a half of reasons ...	...	0	0 ?
2 ounce of keen peper ...	...	0	0 ?
1 ounce of clove peper ...	...	0	0 ?
2 yards and a halfe of flannell ...	...	0	2 5
and for a coffin ...	...	0	5 10
and for 2 cheeses ...	...	0	1 8
and y ^e bishope for burying her ...	...	0	1 0
and clarke fees ...	...	0	1 3
and y ^e churchwardens fees for grave ...	...	0	3 ?
and for ringers ...	...	0	1 0
and gave to nighbours 3 <i>d</i> . a pice which			
comes to ye sum of ...	...	1	1 6
and for a hanedane (?) ...	...	0	0 6
	£2	18	1

The Seal of All Saints', Derby.



R. S. G. FENTON, of Cranbourn Street, London, writes that it will probably be of interest to the Society to know that the original seal of the collegiate church of All Saints', Derby, is still in existence, and was sold at Sotheby's on May 27th, 1904; the following being its catalogue description:—

252 Bronze Seal of the Royal Free Chapel of All Saints, Derby (Derby College), S. CÔMVN. LIBERÆ. CTPËLLÆ. RÆGIÆ. OMN. SÇŌR. DÆRBÆYÆ., Christ seated under portico in centre; above, a shield bearing the three lions passant of England within a quatrefoil compartment, and below, S. EADMVND REX, the saint-king kneeling with hands clasped in prayer, *oval*, $2\frac{3}{4}$ by $1\frac{3}{4}$ ins.; Another, Seal of Doctor Fabriczy (?), S. P. FABRIECCV DOCTOR, &c., *oval*, 2 by $1\frac{1}{2}$ ins. 2

* * * The parish church of All Saints (Derby), being a royal free chapel, was collegiate, and had besides the master or rector (who seems to have been the Dean of Lincoln), 7 prebendaries, but all their revenues amounted, 26th Hen. VIII., to £39 12s. per annum only, in the whole, and £38 14s. clear. It was granted, 1^o Mariæ, to the bailiffs and burgesses of the town of Derby, *Dormer's not.*, p. 83.

The Orthoptera of Derbyshire.

By the REV. FRANCIS C. R. JOURDAIN, M.A.



HIS order of insects, which includes the earwigs, cockroaches, grasshoppers, etc., has had very little attention paid to it hitherto. The science of Entomology is, however, much more systematically studied now than formerly, and there is little doubt that the publication of Mr. W. J. Lucas's forthcoming work on this order will stimulate interest in it among English entomologists. Hitherto the only work available on the subject has been Mr. Malcolm Burr's useful manual, but it is to be hoped that the last seven years will have added materially to our knowledge of the distribution of many species. As some of these insects are not indigenous to our county, though in several cases firmly established, it is desirable that their status should be accurately known, especially in the case of those which are known to be noxious or destructive. The only local list of any importance is that published in 1863 by Mr. Edwin Brown, who recorded fourteen species from the neighbourhood of Burton-on-Trent, of which perhaps the most remarkable is *Anisolabis maritima*, usually regarded as an exclusively marine species. Mr. W. J. Lucas has kindly determined the species of Acridiodea which are marked with an asterisk (*).

Abbreviations used:—

E.B.—Edwin Brown, "Fauna of Burton-on-Trent" in Sir O. Mosley's *Natural History of Tutbury*, etc. (1863).

G.P.—G. Pullen. (Little Eaton and Derby.)

H.C.—Hugo Harpur-Crewe. (Calke.)

F.J.—Rev. Francis C. R. Jourdain. (Ashburne district.)

B.A.—B. Abell. (Kirk Ireton.)

FORFICULARIA.

[*Anisolabis maritima* (Bonelli). “I obtained, some years ago [1863], several living specimens in the brewery of Messrs. Bass and Co., where it had probably been introduced along with *Periplaneta americana* in bundles of returned cask staves. I have not been able to satisfy myself whether it *breeds* in the brewery or not” (E.B.)]

Labia minor (L.) “Frequently taken on the wing in my garden and elsewhere.” Burton (E.B.); not uncommon, Little Eaton, etc. (G.P.).

Forficula auricularia, L. Common Earwig. Only too plentiful everywhere.

BLATTODEA.

PHYLLODROMIDÆ.

Phyllodromia germanica (L.) A female with egg-cases attached taken in Derby, 28/4/04 (G.P.).

BLATTIDÆ.

Blatta orientalis, L. Common Cockroach. Swarms in towns and is to be found in many villages. Already naturalized in Derby in 1829 (S. Glover, *History of the County of Derby*, i., p. 174).

B. americana, L. “Has inhabited the breweries of Burton for some years” [1869] (E.B.); occasionally in Derby (G.P.)

B. australasiæ, Fb. Accidentally imported with plants from Queensland, and first noticed at Calke Abbey in 1897; now a resident, breeding plentifully in one of the out-houses (H.C.).

PANCHLORIDÆ.

Rhyparobia maderæ (Fb.). Several have been accidentally imported into Derby with fruit; specimens in Derby Museum (G.P.).

ACRIDIODEA.

TRYXALIDÆ.

Stenobothrus viridulus (L.). Common in Burton district (E.B.); *Little Eaton (G.P.); *local, sunny banks in the Dove valley (F.J.); *Kirk Ireton, 1904 (B.A.).

S. parallelus (Zett.). *Common in several localities in the Ashburne district, e.g., near the Holt Wood, Clifton, September 1903-4, etc. (F.J.); *Kirk Ireton, 1904 (B.A.).

Gomphocerus maculatus, Thnb. (*biguttatus*, Charp).
 "Several specimens of this species . . . I believe were captured near Burton" (E.B.); *one Breadsall Moor, August, 1903 (G.P.); *common among the screes and rocks of Dovedale and Lathkill Dale, September, 1903 and 1904 (F.J.).

CEDIPODIDÆ.

[Records of the two following species must be accepted with some reserve, as in many cases locusts have been recorded as *P. migratorius* without any attempt having been made to determine the species. There appears to be some question, too, as to the species figured by Curtis. See article in the *Naturalist*, 1877, p. 129, for further information.]

Pachytylus migratorius (L.). One at Elton Moor, near Youlgreave (*Zoologist*, 1848, p. 2001); three taken and another seen recently in the neighbourhood of Burton, Sept., 1857 (*Zool.*, 1858, p. 5919); has been captured in the winged state many times in this district within the last twenty years (E.B.).

P. cinerascens (Fb.). A male of *Locusta christii* on Aug. 27th, 1842, near Derby (R. J. Bell, *Zool.*, 1843, p. 123). If this is correctly identified, probably the locusts recorded as "*Gryllus migratorius*" in the *Zoologist* for 1844, p. 478, from Stonegravels, near Chesterfield (about the beginning of January, 1843) and Burton-on-Trent (about mid-September, 1842) also belong to this species. "I have one specimen [perhaps the individual mentioned above] . . . taken near Burton" (E.B.)

ACRIDÆ.

Schistocerca peregrina (Oliv.). Visited the south-eastern counties in some numbers in 1869, spreading into Derbyshire, Staffordshire, Notts., etc. "Two specimens were captured in different parts of the town of Burton-on-Trent" (E.B., *Zool.*, 1870, p. 2029). No later records.

Tettix bipunctatus (L.). Common in Bretby Park (E.B.).

LOCUSTODEA.

LOCUSTIDÆ.

Locusta viridissima (L.). One was brought to the Derby Museum for determination which had been caught by a boy not far from Derby, about the year 1897 or 1898 (G.P.).

DECTIDÆ.

Thamnotrizon cinereus (L.). At Repton Shrubs, but rare (E.B.).

Platycleis grisea (Fb.). Near Derby; specimens now in Derby Museum (G.P.).

P. brachyptera (L.). At Repton Shrubs (?) (E.B.).

GRYLLODEA.

GRYLLIDÆ.

Nemobius sylvestris (Fb.). A single individual of this southern species was taken at Willington (G.P.). Possibly an importation.

Gryllus domesticus, L. House cricket. Common in kitchens and bakehouses. Many of these insects were to be heard in a field used for tipping the town refuse, near Ashburne, in the fine weather of June, 1904 (F.J.).

GRYLLOTALPIDÆ.

[*Gryllotalpa gryllotalpa* (L.). Although described by Glover as "often infesting gardens by the side of canals," the absence of any confirmatory evidence renders its occurrence very doubtful.]

On Rare Migrants to Derbyshire in 1904.

By the REV. FRANCIS C. R. JOURDAIN, M.A., M.B.O.U.



URING the spring of 1904 the southern part of Derbyshire was visited by the largest herd of wild swans of which we have any record. Curiously enough they did not belong to the larger and more commonly occurring species, the Whooper, *Cygnus musicus*, Bechst., but to the smaller Bewick's swan, *Cygnus bewicki*, Yarrell.

This bird has only been recorded three times previously from Derbyshire. In February, 1845, a herd of eleven was met with on the Trent, and two were shot (*Zoologist*, 1850, p. 2823). An adult male bird was killed on January 18th, 1864, on the Trent at Newton Solney by Mr. J. A. Smallwood, and is now in the Rolleston Hall collection (incorrectly labelled as having been killed in 1841). See the *Zoologist*, 1864, p. 8961. The third occurrence was in the winter of 1894-5, when a small herd of six birds visited the reservoir on Ramsley Moor in North Derbyshire, and two were shot by one of the keepers about the first week in January, 1895 (W. Storrs Fox).

On February 24th, 1904, about 9.30 a.m., a labourer saw two wild swans flying down the Dove valley from Mapleton to Hanging Bridge. They came within easy range, and appeared to settle by the river below Hanging Bridge. They were certainly wild swans from their notes, but whether *C. musicus* or *C. bewicki* it is impossible to say. Three days later (February 27th) I was standing in my garden about 4.15 p.m., when I heard in the distance the answering calls of an approaching

herd. A few flakes of snow were falling at the time, and when at last the birds came into view I saw that they were flying in an extended line, almost abreast of one another, and not in the V-shaped formation so frequently adopted by the geese. I counted forty of them as they passed right overhead, giving me a splendid view of their long outstretched necks and white plumage, with their black feet extended backwards. All the time they kept up a continuous succession of calls to one another, which were distinctly audible after the birds had passed out of sight.

It would be of much interest if the flight of this herd could be traced across England. There is some reason to believe that they visited a reservoir about ten miles from Birmingham, and after many enquiries I found that they were sighted at Calwich and Mayfield on their way up the Dove valley before swerving in a south-easterly direction over Clifton, Edlaston, Longford, across the Trent valley to Calke, and finally reaching Swithland Reservoir, in Leicestershire, where forty were counted on the 27th. Next day twenty-five birds left, but the remaining fifteen stayed on the reservoir till 9.0 a.m. on March 7th, when the Rev. J. Murray Dixon, hearing their cries, was in time to see them rise from the water in a string, and take a north-easterly direction.

Mr. O. Murray Dixon gave me some interesting details of their stay at Swithland. He had excellent opportunities of watching them through a powerful glass, and was able to determine the species with certainty. When disturbed the neck was erected to its full extent, and then nodded with a peculiar jerky motion. In bathing they dipped their necks into the water, allowing it to flow over their backs in a most graceful manner.

After leaving Swithland they appear to have again passed over Calke Abbey, for a herd (estimated at eighteen in number) were seen at midday "about a week" after the passage of the main body, and it is possible that the two separated portions may have re-united, as Mr. G. Pullen informs me that thirty-five swans were seen flying over the sewage farm at

Egginton on March 29th, while on the following day twenty-two grey geese (sp.?) were seen at the same place.

A female Wood or Summer Duck, *Aix sponsa* (L.), was killed on the Derwent near Duffield by Mr. Young at the end of January. This is an American species, but has been kept in a semi-domesticated state in the county, and the bird was almost certainly one of these.

A couple of Scaup Ducks, *Fuligula marila* (L.), were seen on the Trent not far from Donington, and the male bird was shot by Mr. A. S. Hutchinson. These birds are rather rare visitors to us, and none have been recorded since 1891.

Nightingales were more numerous than usual along our southern borders, and several instances of their breeding were noted in 1904 along the Staffordshire boundary and in the south of the county.

A very fine Honey Buzzard, *Pernis apivorus* (L.), was, I regret to say, shot at Allestree by a keeper on June 23rd. It was in splendid plumage, and though the sex was not ascertained by dissection, was probably a female. From the earth on the claws it had evidently been lately at work scratching out a wasps' nest. It is, of course, a protected bird, but so long as all large hawks are shot on sight by gamekeepers, the so-called protection is not of much practical value. The Honey Buzzard is, moreover, not only harmless, but actively useful; its main food consisting of the grubs of wasps.

An Oyster-Catcher, *Hæmatopus ostralegus* (L.), was seen by Mr. H. G. Tomlinson on the River Dove near Sudbury on October 28th, and on November 4th Mr. R. H. Bond shot an adult male Scoter, *Oldemia nigra* (L.), on the Dove, near Hanging Bridge. It was in poor condition, and was very loath to take wing.

Editorial Notes.



FRONTISPIECE.—This is a reproduction in colours of Sir George Sitwell's oil painting, and represents a view of Derby at the close of the seventeenth century. The date is very closely defined by the costumes in the foreground, the lady evidently wearing the *fontange*. This was a coiffure supported upon a wire and ribbon framework, which assumed so tower-like an extravagance, that at last Louis XIV., in 1699, protested against it, and it was doomed. In England it was continued rather later, and Planché tells us that "one Brussels head" cost £40, whereby it would seem not to have been indigenous.

THE DERBY MUNICIPAL RECORDS.—The Corporation of Derby is to be congratulated on having printed and issued a *Calendar of Ancient Records*. It has been printed at Derby, and covers seventy-six pages. The work has been done by the well-known expert, Mr. Jeayes, and is therefore thoroughly reliable.

DISCOVERY OF BRONZE ANTIQUITIES IN THE SEVENTEENTH CENTURY.—Dr. Brushfield forwards the following extract from *MS. Ashmole*, 1136, fol. 169, which seems to have escaped the notice of previous Derbyshire *litterateurs*:—"Memorandum That the brasen Axe head, vernished ouer wth a black vernish, was given me at Ashborne in the Peake a^o 1662 by M^r George Hopkinson; and was found in Harpe Edge, betweene Bonsall & Cromford in Wickeworth Wapentake in Com. Derby: An^o 1644 or 1645. And wth it were also found a sword of Brass, & 7 or 8 other like Axe heades & 3 Speare-heades of the same Mettall. About the yeare 1658 was found at Harehill in

Boylston Lordsp (being a very high place) two Axe heades of Brass like the former, & now in the custody of Mr Agar." The discovery, in this county, of a bronze (brass) sword is an exceptionally rare incident.

OUR ILLUSTRATIONS.—Sir A. Seale Haslam, M.P., and Colonel E. Cotton-Jodrell, C.B., have generously contributed to the expense of illustrating this volume. Mr. A. Victor Haslam has supplied the negatives for the bulk of the plates, and Mr. G. le Blanc Smith those of the fonts. The photographs of the tombs in Darley churchyard are the work of Miss Janet M. Atkinson, of the Rectory, and the Rev. R. L. Farmer, Dr. Brushfield, Mr. P. H. Currey and Mr. Ernest Gunson have contributed the drawings for their respective papers. Finally, the Society will acknowledge its indebtedness to Sir George Sitwell for permission to reproduce his unique painting of Old Derby.

NEW BOOKS.—This year has been lavish in Derbyshire literature, but space will only permit a brief notice of a few of the works published.

Abstracts of Wills of Prerogative Court of Canterbury for the year 1620, edited by J. Henry Lea, and printed for the New England Historical and Genealogical Society, Boston, Massachusetts. The volume is of upwards of 600 pages, and contains good abstracts of 1,366 wills, including many of Derbyshire testators, and numerous genealogical references to Derbyshire families.

Mr. Keyser, F.S.A., whose descriptive list of old wall-paintings has long been considered the standard work on the subject, has now published a comprehensive work on *Norman Tympana and Lintels*, admirably illustrated by photographic enlargements. The total list of such examples of Norman sculpture scarcely exceeds two hundred, and there are one hundred and seventy illustrations in these pages. Several English counties have only one or two instances of these enriched early church doorways, whilst Hertfordshire, Surrey

and Sussex supply no examples. Derbyshire is third on the list in point of numbers, but it certainly stands first in the interest and variety of the sculptured subjects. Gloucestershire supplies 24 examples, Oxfordshire 16, and Derbyshire 15. The Derbyshire examples are:—Ashford, Ault Hucknall, Bolsover, Darley, Findern, Hognaston, Kedleston, Normanton-by-Derby, Parwich, Shirley, Stanton-by-Bridge, Swarkestone, Tissington, Whitwell, and Willington. This handsome 4to vol. is published by Elliot Stock at 21s.

ANTIQUARY'S BOOKS.—This series, under the general editorship of Rev. Dr. Cox, has been singularly well received by the press. The first volume, *English Monastic Life*, by Abbot Gasquet, is in a second edition. The other published volumes are *Remains of the Prehistoric Age in England*, by Professor Windle, F.R.S.; *Old Service Books of the Church of England*, by Canon Wordsworth and Mr. Littlehales; *Celtic Art*, by Mr. J. Romilly Allen, F.S.A.; and *Shrines of British Saints*, by Mr. J. C. Wall. There is naturally much reference to Derbyshire in the volumes of Messrs. Windle and Allen; whilst the story of St. Alkmund and Derby is included in Mr. Wall's volume.

THE VICTORIA COUNTY HISTORY SYNDICATE has now issued twelve volumes, and hopes in the future to be able to push on more expeditiously. The first volume of Derbyshire is on the eve of publication, and its contents have already been outlined in the pages of this *Journal* (Vol. xxv., p. 238, and xxvi., p. 233).

Old Castleton Christmas Carols, by the Rev. W. H. Shawcross, of Bretforton, is another of the author's interesting little contributions to the history of Castleton, but it is also worth the attention of all interested in our old English carols. A word of praise, too, should be given to the *Castleton Parish Magazine* for the light the Vicar, the Rev. J. H. Brooksbank, is throwing through its pages upon the parish history of that town.

A Guide to Tideswell, by the Rev. J. M. J. Fletcher, M.A. It is pleasing to note that this useful and well written little book has now reached a well-deserved third edition. Lord Hawkesbury has contributed the preface in the form of a paper upon "The Foljams in Tideswell," and both he and the author have added new facts to our knowledge of the history of this old town and its people.

English Monasteries, from Saxon Days to their Dissolution, is a small volume on entirely original lines, and based throughout on authentic records. Though published anonymously, it is an open secret that the writer is the Rev. Dr. Cox. It is stated, *inter alia*, that—"Over the great wild stretch of Peak Forest, Derbyshire, or certain parts of it, the abbeys of Basingwark, Beauchief, Darley, Domhall, Dieulacres, Leicester, Lillenhall, Merivale, Roche, and Welbeck, together with the priories of Kingsmead, Launde, and Lenton, all had rights."

Highways and Byways in Derbyshire, by J. B. Firth, is an octavo bound volume which has been well reviewed, and rightly so. Although, perhaps, not so reliable in historical matters as, for example, Dr. Cox's *Little Guide to Derbyshire*, it is a thoroughly readable and descriptive book. Its illustrations have been somewhat adversely criticised, but some of them, especially that of Arbor Low, are distinctly clever.

Critical Studies and Fragments, by the late S. Arthur Strong, librarian of the House of Lords and at Chatsworth. The preface to Mr. Strong's work, "The Masterpieces of the Duke of Devonshire's Collection of Pictures," was well worth reproduction, as the book in which it appeared (in 1901) was a costly one with sixty photogravures. The article on the Tapestry from Hardwick Hall appeared in the *Architectural Review* of March, 1902. This relates to the interesting discovery made by Mr. Strong that there were strips of early tapestry attached to the wall behind the pictures in the Long Gallery. They were taken down, and have been cunningly pieced together, showing that they originally formed four panels. The two best of these

have now been hung in the Sculpture Gallery at Chatsworth. Mr. Strong was of opinion that they are English work of the fifteenth century, and it has been conjectured that the panels were woven to commemorate the marriage of Margaret of Anjou with Henry VI. in 1444. A third Derbyshire article is the account of "Drawings by the Old Masters at Chatsworth," reprinted from a book under that title issued in 1902.

Horns, by Joseph C. Bridge, M.A., F.S.A., is a contribution to the Chester Archæological Society's Journal, and in it the author treats the whole subject of horns and horn tenure from the historical and archæological point of view. The paper is well illustrated, and consists of 82 pages. The descriptions of the various examples are excellent, and he has culled much that is new to us from early records; and amongst so much that is good, if he has quoted the mediæval forgery, the chronicle of Ingulphus, as contemporary with the Conqueror, it is only a slip of the memory. Needless to say, the Tutbury Horn—the most valued chattel in our county—is duly noticed and illustrated, but there is no reason whatever for the doubt implied in the comment, "It is possible that this horn belonged to Agard, but if so it has been re-set." The history of this horn is too well authenticated to admit of any question on the subject.

MELANDRA CASTLE.—The Manchester and District Branch of the Classical Association are now undertaking "the excavation, study, and preservation of the remains of the Roman occupation" of Melandra. The committee include such well-known names as Professor Boyd Dawkins, Professor Conway, Canon Hicks, and Mr. Roeder; whilst Mr. F. A. Bruton is the Hon. Secretary. Already they are at work, and the members of this society will wish them every success in a research of so kindred an interest to our own at Brough, and will gladly welcome contributions of the results to a future volume of this *Journal*.

W. J. ANDREW.

Cadster, Whaley Bridge.

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1904.

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REPORT OF THE HON. SECRETARY.



THE twenty-sixth Annual General Meeting of the Society was held on May 13th, 1904, at the Portland Hotel, Chesterfield, Mr. C. E. B. Bowles presiding. The minutes of the last General Meeting and the Report of the Hon. Secretary were read and adopted. Some discussion followed upon the recent excavations at Brough, the Chairman emphasising the absolute necessity of raising funds for the continuation of the work. The Hon. Editor, Hon. Treasurer, Hon. Secretary, Hon. Secretary of Finance, and the Hon. Auditors were re-elected, and also the eight members of the Council retiring under Rule V. The election of the Rev. R. L. Farmer to fill the vacancy on the Council caused by the death of Mr. G. Bottomley was confirmed. Alterations in Rules V. and VII. were confirmed, and seven new members elected.

Six meetings of the Council have been held during the past year, at which the chief subjects of discussion have been the work at Brough and the repair of the Winster Market House. Through Mr. Bowles, a special effort has been made to raise funds for the Brough exploration, which has met with considerable success, though not, in the opinion of the Council, with so much as the great archæological and historical importance of the work demands. Owing to unforeseen difficulties with regard to obtaining access to the site, it became impossible to re-open the work during 1904. These difficulties, it is hoped, will shortly be overcome, and the

Council trusts, with the funds now in hand, to be able to re-commence and to continue the work upon a permanent basis. The Winstre Market House had become so ruinous that it unfortunately, became necessary, for the safety of the public, to take down the upper storey. Funds are being raised locally, to which this Society has promised a contribution, for its repair, and it is hoped that at least a part of the work will soon be put in hand.

Your Council have elected as Hon. Members of the Society Mr. J. Garstang, B.A., B.Litt., F.S.A., of Liverpool University; Mr. F. Haverfield, M.A., F.S.A., of Christ Church, Oxford; and Professor Boyd Dawkins, M.A., D.Sc., F.R.S., F.S.A., F.G.S., of the Victoria University, Manchester, as a slight recognition of the assistance they have given to the Society's work.

Your Council have elected Sir A. Seale Haslam, M.P., of Breadsall Priory, as a Vice-President.

The Council have to record, with great regret, the deaths of the much respected Bishop of Southwell, who had been for many years one of our Vice-Presidents; and of Mr. Joseph Gallop, who had been a valued and useful member of Council since 1881.

The vacancies on the Council have been provisionally filled by the election of Mr. A. V. Haslam, of Breadsall Priory, Mr. G. Le Blanc Smith, of Whatstandwell, and Mr. G. J. Marples, of Thornbridge Hall.

Forty-six new members have been elected during the past year, whilst the losses by deaths and resignations have been twenty; the total membership is now 303.

In connection with our annual meeting at Chesterfield on May 13th, 1904, visits were paid to Chesterfield Church, where the Vicar, the Rev. Canon Hacking, kindly acted as guide, to Beauchief Abbey, and to Norton Church, where the features

of interest were ably explained by Mr. E. M. E. Welby; after visiting the Church, the party were hospitably entertained by Mr. and Mrs. Welby at Norton Hall. After the general meeting, a most interesting lecture on old Chesterfield was given by Mr. W. Jacques, at which the Mayor, Alderman W. Pearson, presided. On the second day of the meeting, a circular drive was made to Hardwick Hall, Ault Hucknall Church, and Bolsover Castle; at Hardwick and Ault Hucknall the Rev. F. Brodhurst, than whom no abler guide could be desired, pointed out the features of interest, giving special attention to the pictures. At Bolsover a short paper on the architecture of the buildings was read by the Hon. Secretary.

On September 28th, Snitterton Hall, near Matlock, was visited, by kind permission of Mr. Mart. The Hon. Editor read a most interesting paper, and the visit to this charming but little known house was much enjoyed by the twenty-two members who took part in the excursion.

PERCY H. CURREY, Hon. Sec.

Derbyshire Archæological and

STATEMENT OF ACCOUNTS

Dr.**REVENUE**

1904.						£	s.	d.
Dec. 31.	To	Printing <i>Journal</i>	...	...	...	111	0	3
	„	Rent of Room	...	...	...	7	10	0
	„	Printing and Stationery	..	...	...	7	1	3
	„	Postage and Petty Cash	...	...	...	7	14	1
	„	Subscription to Congress of Archæological Societies	...	...	...	1	0	0
	„	Donation to Restoration Winster Market House	...	...	...	3	3	0
	„	Expenses of Annual Meeting	...	...	...	2	15	11
	„	Balance in hand	...	...	...	44	2	10
						<u>£184 7 4</u>		

NET REVENUE

1904.						£	s.	d.
Jan. 1.	To	Balance brought forward	...	...	...	167	14	1
Dec. 31.	„	Less Surplus on Revenue Account	...	...	...	44	2	10
						<u>£123 11 3</u>		

BROUGH EXCAVATIONS

1904.						£	s.	d.
Jan. 1.	To	Balance advanced	...	...	...	20	8	2
Dec. 31.	„	Mr. Garstang's Expenses	...	...	...	2	6	0
	„	Printing Circulars	...	...	...	0	12	9
	„	Balance in hand	...	...	...	48	10	7
						<u>£71 17 6</u>		

BALANCE SHEET,

1904.		LIABILITIES.				£	s.	d.
Dec. 31.	To	Capital Account as per last Balance Sheet	...	...	...	398	0	0
	„	Entrance Fees received in 1904 (37)	...	...	...	9	5	0
						<u>407 5 0</u>		
	„	Balance in hand "Brough Excavation Fund"...	...	...	...	48	10	7
						<u>455 15 7</u>		
	Less	Deficiency on Net Revenue Account as above...	...	...	...	123	11	3

£332 4 4

LIST OF MEMBERS.

The Members whose names are preceded by an asterisk (*) are Life Members.

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Miscellaneous Books and Pamphlets.

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,, Register of Baptisms, &c., in St. Michael's.
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 Canadian Institute Proceedings.
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 Carlisle, Armorial Bearings of the City. R. S. Ferguson.
 County Bibliographies. F. A. Hyett.
 Denstone History, Chapters in. F. A. Hibbert.
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 Gloucestershire Records. E. A. Fry.
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 Hartshorne, Parish Records of. T. North.
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 Huddersfield Naturalists' Society. Transactions, Pt. 1.
 Ingulph and Historia Croylandensis. W. G. Searle.
 Journal of the National Society for Preserving the Memorials of the Dead.
 Kent, Archæological Survey of the County. G. Payne.
 Lambeth Palace, Manuscripts in the Library. M. R. James.
 Lancashire, Archæological Survey of the County.
 Leicester, Letters of Alderman Robert Heyrücke. T. North.
 Melton Mowbray, Town Records. T. North.
 Mount Grace Priory.
 Nailsworth, Bristol and Gloucester Excursion, 1899.
 Newton, Diary of. J. E. Foster.
 Norman Tympana. Dr. Brushfield.
 Northampton, The position of, in English History.
 Norwich, Marriages recorded in the Register of the Sacrist.
 Parish Registers, Report on Transcription of.
 Pipe Roll Society Report, 1885.
 Prints and Engravings of Derbyshire, a Portfolio Collection.
 Reminiscences of a Yorkshire Naturalist. Dr. W. C. Williamson.
 Repton Priory, Letter to the Governors of Sir J. Port's Charity.
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 „ „ The Barony of Mouswald.
 „ „ Sculptured Stone at Meikle.
 „ „ Notes on two stoneware vessels.
 Shropshire, Calendar of Wills. Pts. 2, 3, and 4.
 Warkworth, Parish Registers.
 Warwickshire Field Club Proceedings, 1897.
 Yorkshire Carboniferous Flora. R. Kidston.
 Yorkshire Naturalists' Union Transactions, 1900.

